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GREGORY'S  
HONEST  
SEEDS

J. J. H. GREGORY & SON  
SEEDSMEN,  
MARBLEHEAD, MASS.

ESTABLISHED IN 1856



Catalogue free to all



# BOOKS FOR FARMERS AND OTHERS

By JAMES J. H. GREGORY, Marblehead, Mass.

## FERTILIZERS

Where the Materials come from, where to get them in the Cheapest Form, how to Compound Formulas, Etc.  A new edition just out, carefully revised and up-to-date with 20 additional pages. Every formula given is priced. 

For more than twenty-five years we have made use of "fertilizers," using some years as high as 69 tons. We have repeatedly been urged by the agricultural societies, before whom we have lectured on the subject of Fertilizers, to publish our lectures. To oblige our many friends who have made this request, and as a help to many of our customers who are seeking help along this dark and difficult road, we have done so. In our little work there will be found many valuable tables, with many suggestions, and much information on the purchase of materials, the combining of them, and the use of the fertilizers made from them. We believe it will give a good return to any of our customers for their outlay. The treatise makes a book of 116 pages; price, per mail, 50 cents. Bound in cloth, 60 cents.

Single copies of either of the four following treatises sent by mail for 30 cents, or the five for \$1.45. Seed dealers and booksellers supply at the usual discount.

## ONION RAISING

### What kinds to Raise, and the Way to Raise Them

This work, which we issued in 1865, has been warmly recommended by some of the best authorities in the country, and has gone through fifteen editions. It treats on Onions raised from seed, Potato Onions, Onion Sets, Top Onions, Shallots, and Rare-ripes, the Onion Maggot, Rust, the merits of the different varieties of Onions, instructions in seed raising, and how to tell good seeds,—beginning with the selecting of the ground, and carrying the reader along, step by step, through the preparing of the soil, manuring, ploughing, planting, hoeing, weeding, gathering the crop, storing and marketing it, with a hundred minute details embracing every department of the subject. Illustrated with thirteen engravings of Onions, Sowing Machines and Weeding Machines.

## SQUASHES, WHAT KINDS TO RAISE, AND HOW TO GROW THEM

This treatise is of about the same size and style as our treatise on "Onion Raising," and contains several illustrations, including a

section of our squash house, with full directions for erecting one. In plan and thoroughness it is similar to our Onion treatise; *very minute and thorough*. Beginning with the selection of soil, it treats of the best way of preparing it; the best manures and the way to apply them; planting the seed, protecting the vines from bugs and maggots, the cultivation, gathering, storing, and marketing of the crops; giving hundreds of minute details so valuable to inexperienced cultivators. We have written this and our other treatise on the theory that what the public want is *minuteness and thoroughness of detail*. The present edition is up-to-date.

## CABBAGES AND CAULIFLOWERS. HOW TO RAISE THEM

This treatise gives all the minute instructions so valuable to the beginner. It begins with the selecting the ground, and carries the reader along step by step, through the preparing of the soil, manuring, ploughing, planting, hoeing, weeding, gathering the crop, storing and marketing it, with a hundred minute details embracing every department of the subject.

To prepare ourselves the more thoroughly to write on this work, we experimented on foreign and native varieties of cabbage for four years, raising not far from seventy kinds. The gist of our experience will be found in this treatise. It is illustrated by several fine engravings. We have added a paragraph on the green worm that is causing so much trouble in some localities. The present edition has additions and improvements.

## CARROTS, MANGOLD-WURTZELS, AND SUGAR BEETS. What kinds to Raise, How to Grow Them, and How to Feed Them

The increased attention given to the raising of roots for feeding to stock, particularly the Carrot and Mangold-wurtzel, has led us to write this treatise. We have endeavored to follow the manner presented in our other works, and give that minuteness of detail in every step of progress, from the seed to the matured crop, that is generally desired by the public. While this work is more particularly intended for persons of limited experience, yet it gathers up so much of experience and observation, covering so much ground in the growing and handling of these two standard crops, that we should be disappointed if about every grower did not find within its covers some facts of more value to him than the cost of the book.

We offer the following list of works, all by authors of high repute, any of which will be sent postpaid to any address in the United States, Canada, or British Provinces, on receipt of price. On many of the books named below prices have been reduced

Alfalfa, by F. D. Coburn. Its growth, uses and feeding value.....	\$0.50	Oemler's Truck Farming for the South. (New.).....	1.00
American Fruit Culturist. Thomas. (New.) This contains cultural directions for all fruit adapted to the United States. With nearly eight hundred engravings.....	2.50	Our Farm of Four Acres and the Money We Made on It... (Paper)	.30
Asparagus Culture. Its culture for home use and for market.....	.50	Pictorial Greenhouse Management. (New.) A practical manual, giving directions for the general management of greenhouses	.75
Fences, Gates and Bridges. (New.) How to build them. Over 100 engravings.....	.50	Poultry Book. This covers the whole ground. Paper, 25 cts.; cloth	.50
First Book of Farming. 63 full-page illustrations. How to conduct a farm with least expense.....	1.10	Potato Culture. By Samuel Fraser.....	.75
Flowers. How to grow them. A splendid book for beginners. By Eben Rexford.....	.50	Practical Fruit Grower, By Maynard. Valuable both to the amateur and large grower.....	.50
Fruit, harvesting, storing and marketing.....	1.00	Practical Floriculture. By P. Henderson.....	1.50
Forage Crops other than Grasses. (New.) How to cultivate, manage and use them. This work is practical from beginning to end.....	1.00	Quinby's New Bee Keeping.....	1.00
Fuller's Grape Culturist.....	1.50	Celery Culture. By W. R. Beattie.....	.50
Fuller's Small Fruit Culturist.....	1.00	Silos, Ensilage and Silage. A practical treatise. By Manley Miles	.50
Fuller's Strawberry Culturist.....	.25	Spraying Crops. Why, when and how. (New.) As the title indicates, this little book will be appreciated by fruit growers and farmers.....	.50
Harris on the Pig. By Joseph Harris.....	1.00	Progressive Poultry Culture, by Prof. Arthur A. Brigham	1.50
Hemp. (New.) A practical treatise on the culture of hemp for seed and fibre. With a history of the hemp plant.....	.50	The New Rhubarb Culture. By Morse and Fiske. A complete guide to dark forcing and field culture.....	.50
Henderson's Gardening for Pleasure.....	1.50	The New Egg Farm. Stoddard. (New Edition.).....	1.00
Henderson's Gardening for Profit.....	1.50	The New Onion Culture. Greiner.....	.50
Home Pork Making. Every step in the business..... (Cloth)	.50	The Farm Blacksmith. A grand book for beginners..... (Paper)	.50
How to Handle and Educate a Vicious Horse. By Gleason, the famous horse trainer.....	.50	..... (Cloth)	1.00
Keeping One Cow..... (Cloth)	1.00	The Horse: How to buy and sell.....	1.00
Mushrooms. How to Grow Them.....	1.00	The Forcing Book (new), by Prof. L. H. Bailey. A manual of the cultivation of Vegetables in glass houses.....	1.00
		Tobacco Culture.....	.25
		Vacant Government Land. How to get a farm free.....	.25
		Vegetable Gardening. A first-class work..... Paper, 50 cts.; cloth	1.00
		Webb's Cape Cod Cranberries. By a Cape Cod Man.....	.40



# James J. H. Gregory & Son, Marblehead, Mass.

Telephone 118-2

GREETINGS TO MY FRIENDS OF MANY YEARS—I send you my hearty annual greetings, hoping that our catalogue for 1910 will find you in as good health as at eighty-two it leaves me in our journey to the great Father of us all. At birthday we had the usual gathering, when children, grandchildren and dear friends gathered around our table to give kindly congratulations. I reminded the younger generation that, after thousands of years of utter savagery, under the blessings of Christianity our ancestors but a few hundred years ago began their rise towards the civilization of our day, so rich in unmeasurable blessings, and that we are what we are because each generation had striven to leave the world better than it found it, and this, the essence of Christianity, is the great debt due from us to the generations that are to follow us.

## AT EIGHTY-TWO

Fast fly the years ; to me their solemn cry,  
 "Time is no more : enter—Eternity!"  
 Children of Time, Life's atoms, they have given  
 A flash of guidance on the road to heaven,—  
 One breath of earth, of joy, of hope, of fears,  
 One second snatched from the eternal years,—  
 Then to my home, a ransomed soul I rise,  
 Beyond Time's realm, up to the eternal skies.

J. J. H. GREGORY.

TO OUR PATRONS—Please note that while seed by mail are sent postage paid by us, those by freight or express are paid for by the purchaser, while we charge eight cents less per pound. If not by mail, please indicate whether by freight or express.

TESTING SEED—Before sending out, nearly two thousand tests of the vitality of both vegetable and flower seeds are made every season, and thousands of dollars' worth thrown away, all of which is more or less good, but not up to the standard for honest seed.

ORDERS PROMPTLY FILLED AS SOON AS RECEIVED, or will be promptly acknowledged by postal card should there for any reason be a delay of a day or so in their filling.

THE THREE WARRANTS—All seeds sent out from our establishment are always sold under our three warrants, viz. : 1st. That our seed shall be what it purports to be ; so far as that we hold ourselves ready to refill the order anew, or to send other seed to the same amount gratis, should it prove defective in any respect. What is there to gain by selling poor seed after having made this warrant? 2d. That all money sent for seeds over one dollar shall reach us if sent by Post-office order on Marblehead, Express Money Order, Registered Letter, Draft or Cashier's Check. Sums of one dollar and under may be sent at our risk. 3d. That the seed ordered shall reach every one of our customers. Thus we warrant everything but the crop.

PAYMENT FOR SEED—Cash (as above) to accompany all orders. Be sure not to moisten postage stamps, the higher denominations, but not above fifteen cents in value, preferred. Do not send special delivery stamps. Money orders when of the value of one dollar and upwards may be purchased at our expense, the cost being deducted from the amount remitted. We would advise our customers not to order their seed C. O. D., particularly when the orders are small, as we have to add the cost of collection and return charges.

ALL PACKAGES, OUNCES, QUARTER POUNDS, PINTS AND QUARTS, ordered at mail prices named, will be mailed by us postpaid, with the exception of orders received from Canada and the British Provinces, on which we ask our customers to remit one cent for every two ounces ordered, which is just half what the postage costs us. Where quarts or pounds are ordered to be sent either by freight or express, as our tables show, we make a deduction. Pecks, bushels and larger lots we deliver to express or railroad offices free of charge, leaving the charges per express or railroad to be paid by the purchaser.

GOODS WANTED C. O. D. must have 25 per cent of the amount accompany the order.

Please note we make no charge for boxes, barrels, bags or packing, on goods ordered at prices named in this catalogue.

REDUCED EXPRESS RATES—Are given by all express lines in the United States and Canada. In the traffic agreement, seeds and plants are now carried at the reduced rate of 20 per cent less than merchandise rates. Our customers will find these reduced express rates almost as cheap as freight on small quantities.

WE THANK OUR FRIENDS for very acceptable presents we are constantly receiving from them of vegetable seed that are new or choice in their localities. We plant them on our experimental grounds to compare them with standard varieties, and will be happy briefly to report results, when desired to do so.

ALL ROOTS, BULBS, ETC., INTENDED FOR SEED PURPOSES ARE SELECTED WITH THE UTMOST CARE

*Be careful to write your address in full, giving your name, post-office, county and State. Who belongs to the no-name series? For two months of a single year's seed season we averaged three letters daily without signatures. A word to the wise is sufficient*

*We can now bill goods per B. & M. R. R. at one rate from Marblehead to about all points in New England*

## DISCOUNTS

To all market gardeners we make special rates, which are published in a circular, which will be sent upon application. Discounts on retail orders will be made as follows :—

5	per cent on all orders for seed amounting to	\$5.00 and upwards
10	" " " " " "	10.00 "
12 1-2	" " " " " "	15.00 "

No discount allowed on beans, corn and peas by the bushel, grass seed, potatoes, onion seed, onion sets or implements.

On packages of vegetables customers sending \$1.00 may select seed to the value of \$1.25	
" " " " " "	2.00 " " " 2.60
" " " " " "	3.00 " " " 3.75

*These package discounts do not apply to ounces, weights, measures or collections of vegetable or flower seeds ; for these latter see page 8*

In many instances we have increased the quantity in our packages. Please see general price list, pages 41-54, for full prices. We invite comparison between our prices and those of any first-class seedsman, with the exception of some varieties of onion seed which are New England grown, of which for years we have made a specialty

For special rates on Onion Seeds in quantity see page	26
" " Collections of Vegetable Seeds see page	8
" " Flower Seeds see page	8

**Terms to clubs, grangers and large market gardeners given upon application**

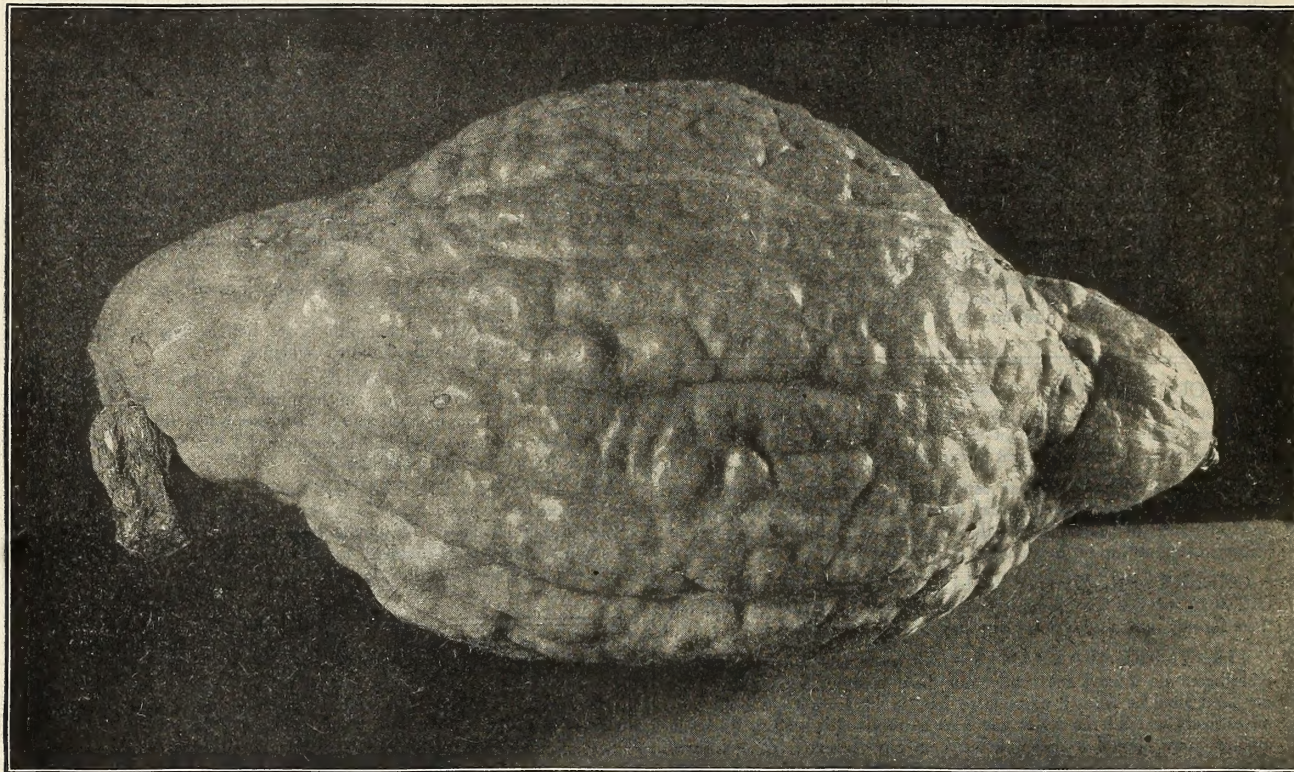




**JAMES J. H. GREGORY & SON'S**

# Novelties in Vegetable Seeds for 1910

**This has been a very unfavorable season for most seed crops, especially Beans, Beets, Cucumbers, Melons, Peas and Squash, in some instances nearly a total failure.**



## Symmes Blue Hubbard Squash

The above engraving is our new squash, sent out for the first time this season, which we have named the Symmes Blue Hubbard, in honor of Mr. S. S. Symmes, a well-known market gardener, from whom we purchased our stock seed. Mr. Symmes obtained it by careful selection from the Hubbard, on which he has been working for several years. In 1873 we sent out the Marblehead, a blue squash, but the Symmes Blue Hubbard is entirely distinct from that well-known variety, it being of a lighter blue in color, and resembling the Warty Hubbard in shape and other characteristics, though excelling that variety in flavor and dryness, and from our crop this season it surpassed all other varieties in productiveness, having produced over two tons of excellent squash from 75 hills, which is over 12 tons per acre. This is the ninth variety of squash we have introduced. **Price, per package, 15 cents.**

We sent samples to the following to test for quality:—

JOSEPH W. COATES, Esq., Marblehead: "The Symmes Blue Hubbard you sent me for trial was unusually dry and sweet. I never ate such a fine squash. It suits my taste better than the Delicious."

Mrs. L. H. HAYDEN, Marblehead: "We tried a piece of your Symmes Blue Hubbard Squash and were very much pleased with it. We found it dry, fine grained, sweet and of good flavor. It was certainly the best squash we have tasted this season."

C. WALTER HORN, Jr., Marblehead: "It is very fine, the best I ever ate."

Mrs. S. E. COFFIN, Marblehead: "Nothing like it, it beats the Delicious."

LOUIS D. WEBBER, Beverly, Mass.: "Very fine, we can't find squash like that in the market."

Mrs. GEO. H. DENNIS, Marblehead: "Very nice, dry and sweet."

Miss S. R. GOODWIN, Marblehead: "The new squash, the Blue Hubbard, is, in my opinion, unequalled."

Miss A. D. WOODFIN, Marblehead: "It is certainly a worthy rival of the Delicious."

## Black Beauty Egg Plant

This is considered the earliest of the large-fruited varieties. Produces fruits fully as large and ready for use about ten days earlier than the New York Improved Purple. The large fruits are thick and attractive. The skin is of a rich purplish color. The fruits develop quickly and the entire crop can be harvested before there is danger of frost. Market gardeners are having excellent success with this variety. **Price per 1-4 lb., \$1.75; oz., 50 cts.; pkg., 10 cts., postpaid.**

## Hutchinson Carrot

Unquestionably the finest strain of carrot yet introduced. This is a selection from the well-known Danvers Carrot made by the late Mr. Amos Hutchinson, of Peabody, Mass. This carrot always commanded the highest price in the market. In color it is a little darker than the Danvers, grows from one to two inches longer and holds its fulness well down, and is a much heavier cropper.

**Price per lb., express, \$2.42; per lb., mail, \$2.50; ¼ lb., 75 cts.; oz., 25 cts.; pkg., 10 cts.**





## A Strawberry Revolution

### Pan-American (S)

Perfect blossom. A Strawberry that produces a large and continuous crop of berries from August until ground is frozen. It fruits on runners and old plants; is a strong, vigorous grower and needs no petting.

Pan-American Strawberries picked in 1900 from ten plants set last of July, 1899 (old plants divided into single crowns after fruiting), 117 ozs. from June 12 to 30. From 125 plants (including the above ten), of which forty-four were set Oct. 1, 1899, balance April 16, 1900, blossoms kept off until July 1, except ten mentioned above, were picked in August, 340 ozs.; September, 691 ozs.; October, 406 ozs.; November, 31 ozs. Two rods of ground occupied. The ideal berry for family gardens.

Though it begins with the very earliest, will bear, not three weeks, as do all other kinds, but will yield most abundantly for three months, even until the ground freezes.

Not only the main vines, but all the runners, bear heavily. Several varieties have promised to do this, but this does it. The cropping will surprise you, as it does every one—berries have been gathered from a single vine, 5 inches in circumference—quality excellent. We recommend it as a family berry.

We have tested this variety and know what we are writing about. Pinch back the first blossoms, so they will commence fruiting when ordinary varieties leave off.

To-day, Oct. 26, we looked over a small portion of your bed of Pan-American strawberries. Of the 26 plants therein, 22 contained berries in the various stages from bloom to ripe fruit, and nearly all had berries about ready to pick.

Larkin H. Hayden  
Edward D. Tutt

Mr. William Brown states: "I to-day (Nov. 9) picked ripe strawberries on Mr. Gregory's grounds, and saw plenty of green ones and blossoms."

Mr. Joseph Hooper, of Peabody, states: "I never saw the like of these strawberries—ripe, green and in blossom on Sept. 25. If any one had told me that I should have thought they were joking. They are sweet and nice."

Price, per doz., \$2.50; per 100, \$15.00



Pan-American Strawberry



## Carpenter's Golden Sweet Corn

The most delicious of all the golden sweet varieties of corn that we have ever grown

The demand we have had for the Golden Bantam and the Golden Honey during the past two years shows us that the golden sweet varieties are meeting with popular approval.

We feel justified in presenting to our friends this season the **Carpenter's Golden Sweet**, which came to us from a party in Pennsylvania bearing that name. The Carpenter's Golden Sweet surpasses all other varieties of yellow sweet corn in quality. It does not have that mealy taste so characteristic of the yellow varieties, but retains its eating qualities much longer, as we found it very sweet even after we had thought it past the eating stage.

Stalks grow 6 feet tall, with two to three ears on each stalk; excellent to plant for a succession with Golden Bantam and Golden Honey.

Price, per pkg., 15 cts.; per pt., 40 cts.; per qt., 75 cts., postpaid; per pt., per express, 34 cts.; per qt., 63 cts., at purchaser's expense

## The Autumn Strawberry (P)

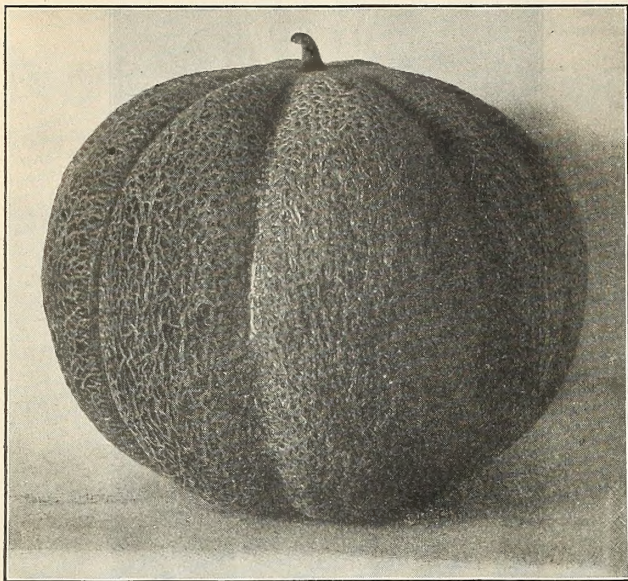
Fall-bearing. A seedling of the Pan-American; is a true fall-bearing variety. Plants set in the spring with the fruit-stems removed will come up and bear fruit in August and continue till cold weather. It is a pistillate, and requires Pan-American to pollinize it. The fruit is of medium size, dark red clear through, and of fine shape and quality. This variety makes runners more freely than the Pan-American. It is a fine grower, with dark green foliage.

When you plant the Autumn, we advise planting every other row to Pan-American.

On our grounds this season we allowed the Autumn to bear fruit early, and we never saw such a crop; one plant, the one illustrated on the front cover page, Fall Catalogue, contained 79 berries at one time. No family garden is complete without these two varieties.

Price, per doz., \$2.00; per 100, \$10.00





### Improved Montreal Nutmeg Melon

A number of years ago, when Hon. J. J. H. Gregory, the founder of our business, was at Bar Harbor, Maine, he saw some very large melons in the market, weighing 35 lbs., that were retailing at \$5.00 each. On inquiry he learned that they were the Montreal Nutmeg and were grown in Montreal, Canada. The next season he sent the late Mr. Franklin Reynolds (who was at the head of our seed department until he died) on a special trip to Montreal to learn what he could about this strain, and if possible to bring some back, but he was unable to secure any of the seed. The past season we were very fortunate in securing a little of this variety and we planted it on our own farm with very satisfactory results. We only gave it ordinary culture and secured melons weighing 15 lbs. With salmon colored flesh and of good quality. This melon can be grown in this locality without starting in hotbed. In Canada, where farmers get such large melons, they give them special treatment by planting in hotbeds and growing them under the sash until vines fill the frame, when the glass is taken off.

Price, per pkg., 15 cts.

### Burpee's Fordhook Bush Lima Beans

This is a great improvement over the well-known Dreers Bush Lima in that it has straighter vines with pods and beans twice the size. The foliage resembles that of the large pole Lima, and all lovers of Lima beans cannot help but be pleased with this valuable introduction.

Price, per pkg., 15 cts.; pint, 45 cts., postpaid

### Burpee's Improved Bush Lima

Earliest, largest and best of all large Limas. Full grown bushes measure from 20 to 30 inches in height and 24 inches across the top. A tremendous cropper, producing pods from 5 to 6 inches long and 1 1/4 inches wide. Truly an acquisition.

Price, per pkg., 15 cts.; 1-2 pt., 35 cts., postpaid

### Michigan White Wax Bean

The handsome pods are produced in great abundance, are very uniform in size, and in color, are a very attractive light golden yellow. They are comparatively broad, meaty and of the same superior quality as our Improved Golden Wax.

We found this to be a much earlier variety than the New Stringless White Wax we catalogued last season, as it began bearing the same time as the Wardwell's Kidney Wax.

Price, per qt., postpaid, 50 cts.; per pkg., 15 cts.

### Holmes Green Prolific Pole Lima Bean

Grows Green — Keeps Green  
and the only Lima Bean  
that is absolutely Green  
when dried

Equals the Early Jersey or any other variety for earliness, and is by far more productive than any other Pole Lima we have ever seen grow. It is not like the Mastadon Lima, which retains only a portion of the green coloring in the dry bean, but each and every bean has that true, distinct, deep green color when the beans are shelled for market. The large pods hang in clusters of from five to eight, which makes them easy to gather, each having five to six beans in a pod.

Price, per pkg., 15 cts.

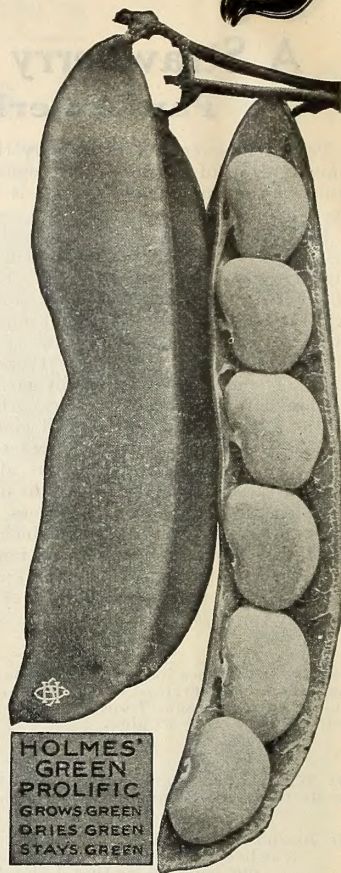
### Dwarf Danish Giant Cauliflower

Dry Weather Strain

This superior strain originated in Copenhagen, Denmark. It is about two weeks later than our Snowball, makes a larger head, and is *very resisting against unfavorable season and dry weather*. We would suggest that our customers try this variety where they have made a failure with other strains. Every one does not meet with success in growing cauliflower, but the land must be thoroughly enriched and the soil kept well cultivated during the entire season.

Price, per pkg., 25 cts.; per 1-4 oz., \$1.25; per oz., \$4.00

HOLMES' GREEN PROLIFIC  
GROWS GREEN  
DRIES GREEN  
STAYS GREEN







## Santa Claus Melon

"Just think of having a melon to eat with your Christmas dinner! But this is what is claimed by the originator of this wonderful novelty, and that there is nothing more delicious to send to our eastern friends for a Christmas present."

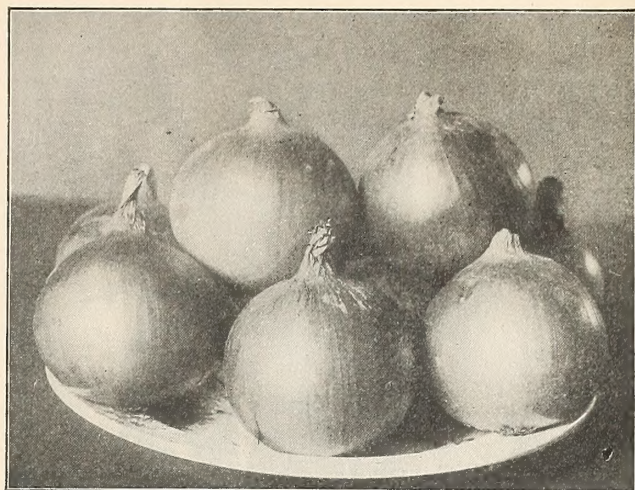
It was originated in California. The rind has the appearance of the mottled Pomegranate Muskmelon. The shell is hard and about one eighth of an inch thick. There is no seed cavity. The seeds are embedded in a jelly-like pulp. The light green flesh is absolutely stringless; its flavor excels anything in the melon line; it is in a class by itself, and is beyond description. One melon laid on the desk of the introducer's office from October to February 14 and when cut was pronounced the best of the entire season.



Plant the same time you would any muskmelon. When the under side of the melon becomes a golden yellow it is ready to take off, but do not pull it off, cut the stem about three inches from the melon, as this avoids the tendency it has to rot at the stem end. They can be laid in sand and covered with weeds or straw or laid away in a shed, but never one on top of another.

When first taken from the vine the rind is crisp and very hard; after four or five weeks there is less crispness to the touch and a slight giving way to pressure, but anything like softness indicates over-ripeness. This melon should become more popular than the Rocky Ford, because it is more delicious and it is a Christmas melon. Our customers should give this a trial and report to us their success.

**Price per pkg., 15 cts.; 2 pkgs., 25 cts.**



## Gregory's Improved Yellow Globe Onion

For years we have been trying to secure a variety of onion that would resist the blight as well as retain all the high-bred qualities of our Danvers. To a great extent we have attained this in our Improved Yellow Globe. This variety is evidently a cross of our Early Round Yellow Danvers on the Southport Yellow Globe. The Southport Yellow Globe is a coarse late, while the Early Round Danvers is an early of very fine texture. Our Improved matures midway between the two. As the outside is somewhat tougher than Danvers, it makes an excellent shipping variety. A heavier cropper, producing one fourth more crop than Danvers and less liable to blight.

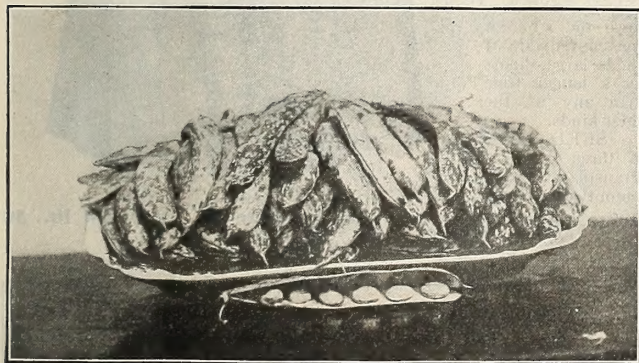
This is getting to be the standard variety in all onion growing sections. Where onions are raised for cold storage there is no variety that equals it as a keeper.

In August, when we were at Messrs. Oscar Belden & Son's, the largest onion growers in the State, they stated that their crop from our improved seed would average over 700 bushels per acre.

Mr. Harry Bardwell, Hatfield, Mass., this season raised over 800 bushels per acre from our seed.

**Price, per lb., postpaid, \$1.75; per 1-4 lb. 65 cts.; per oz., 25 cts.; per pkg., 5 cts.**

**We expect a large stock of this variety this season and have made the price low so all our friends can give it a thorough trial**



**Gregory's Improved Horticultural Bush Bean**

## Gregory's Improved Horticultural Bush Bean

In 1907 we gave to the public a rust-proof Horticultural bean that has given excellent satisfaction to all those of our customers who planted it. We present a cut of a new bean as grown on our own farm, decidedly earlier than the intermediate variety. Vines entirely free from tendrils, pods entirely stringless, thus making it an excellent variety for snap as well as a shell bean. Like the variety of last season, it is rust proof, with a very broad, showy, bright red pod 5 to 6 inches long, resembling our Carmine Podded Dwarf Horticultural, but a more vigorous grower, with larger pods. Vines exceptionally healthy.

**Price per pkg., 15 cts.**





## Holmes Delicious Sweet Corn

We give Introducer's description, as we have not grown it ourselves. Equals Premo in size, 12 rows, and among the first in the market. Stalks grow from 5 to 6 feet high, ready for market 65 days from planting. One of the hardiest of corns and can be planted at the same time as the Premo. Each stalk bears from 2 to 3 well-developed ears. In the engraving you will see a stalk with 4 fully developed ears, hence this proves that the corn is very prolific.

*Gentlemen:* Referring to the corn obtained from me a year ago, would say my honest opinion is that it is the most delicious corn I have ever eaten. It is very tender, juicy and sweet, and has a flavor most pleasing to the palate. It ranks far ahead of any of the varieties that have yet come before my notice. I have given this corn to a great many of my friends, and they have all pronounced it superior to anything they have ever eaten. This corn originated (as far as we know) with one Mr. DeHart, our next door neighbor, about sixty years ago, and he gave us some of his seed corn so that our own corn and his would be alike, to prevent his from mixing—he thought so much of his prize that he never allowed any of the seed to fall into any other hands but his own and ours,—and during all these years of cultivation we have continued to improve this corn through careful selection each and every year. We have been very particular to keep it pure, and we are very glad that you are the possessors of this truly delicious corn.—WM. K. HARRIS.

**Price, per pkg., 15 cts.; pt., 40 cts.; qt., 75 cts., postpaid;**  
**per express, pt., 34 cts.; qt., 63 cts.; 4 qts., \$2.50**

## Golden Gate Strawberry

This new seedling is a very strong grower, making lots of plants with luxuriant foliage; many single leaves measure 9 inches across. Has a strong staminate blossom with much pollen. Produces strictly fancy, firm fruit clear to the end of the season of a rich crimson color, with no green tips. The best drought-resister we know of. Where one fails with the Marshall, try the Golden Gate. Seven berries have filled a quart. It is extra quality and sells at the highest price.

**Price, per doz., 45 cts., postpaid; per 100, \$1.50**

## New Virgin Mushroom Spawn

It is a fact well known that mushroom spawn produced in the ordinary methods degenerates in both the quality and quantity of the crop. Dr. Repin has, after many failures, succeeded finally in raising spawn by sowing the spores of the best mushroom, which is called "Virgin Spawn." This is characterized by its great vigor of growth, and produces the best of mushrooms, that are not so liable to be attacked by disease. We now offer this to our customers, obtained directly from the laboratory in France, where it is manufactured in compressed, sterilized manure slabs, thoroughly pervaded by the spawn, about one half inch thick.

**Price, per tablet, 10 cts. each; average, about 8 tablets per pound**

## Little Marvel Pea

Am very much pleased with the showing this valuable new English pea made this season. It came from the well-known variety William Hurst and that fine table variety Carter's Daisy. The pods are rounder than those of Daisy and larger than William Hurst. Grows to the height of 18 inches and is very uniform in its growth. In England it is used as a forcing pea; pods very dark green in color, containing from 5 to 7 peas on the average, and of excellent flavor. A fine family pea. It was planted in our experimental grounds May 15, and was ready to pick July 9. It seems to ripen all at once, and for this reason ought to make an excellent variety for market gardeners who have to get several crops a season off the same piece of land. We only have a small stock this season but trust our customers will try it thoroughly and write us their experience. If it does with you as it has wherever we have seen it growing, there will be a tremendous demand next season.

**Price, per pkg., 15 cts.; per qt., 50 cts., postpaid**

## Asparagus, Bonvallet's Giant

We give the Introducer's claims as follows

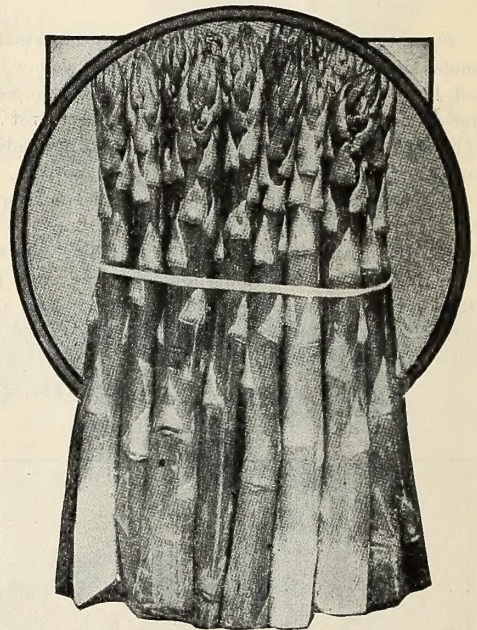
The Asparagus to plant for both home and market garden. This variety is the quickest yielding (a year ahead from seed of other sorts), heaviest producing, finest quality and most disease resisting of any variety now sold in America.

In 1898, when the Asparagus rust nearly wrecked the Asparagus growing business in this country, one of the largest growers in Illinois noted that certain varieties in his trial beds showed less rust than others. From the best of these varieties he had bred Bonvallet's Giant, improving it each year, until now it is very near perfection.

Its favorable points are rust resistance, earliness, high productive power and lasting quality, for since the crown does not divide it yields large shoots for a longer time than any of the older kinds.

SEED—a crop in three years. Transplant when one or two years old.

**Price, per pkg., 10 cts.; per oz., 20 cts.; per 1-4 lb., 50 cts.; per lb., \$1.50**



If you purchase squash seed from Gregory you get quality. Try our "Symmes Blue Hubbard" and "Delicious."





## Bonny Best Early Tomato

This is claimed by the originator to be fully ten days to two weeks earlier than the Chalk's Early Jewel and within a day or two, if not quite, as early as the Spark's Earliana. It is one of the handsomest tomatoes in the entire list; beautiful velvet scarlet color; ripens evenly up to the stem; enormously productive and with splendid foliage that will protect the fruit from scalding during hot weather. A fine shipping tomato, and, being even in size, packs well in the crate.

Price, pkg., 10 cts.; oz., 50 cts.; 1-4 lb., \$1.50, postpaid

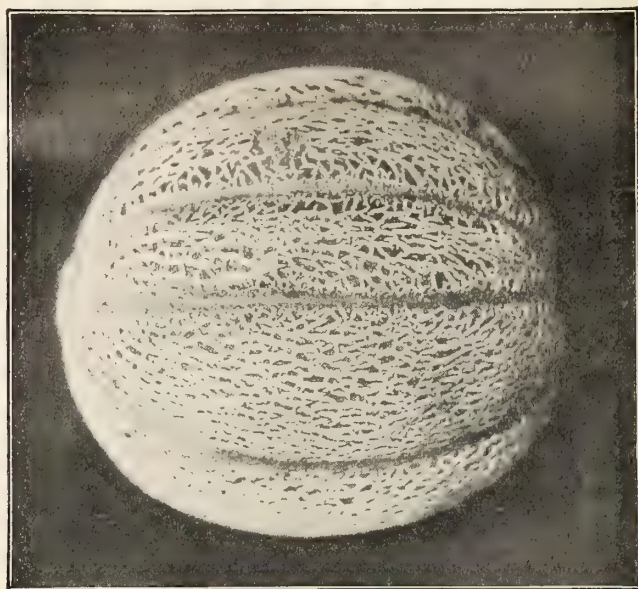
## Horticultural Wax Bush Bean

Several years ago, when the rust was so prevalent in the vicinity of Boston, this bean commenced to work its way into public favor. It is a second early, coming in bearing two weeks later than Wardwell's Kidney Wax, pods of a beautiful waxy color and when picked early are entirely stringless. Quality excellent, a tremendous cropper, and less subject to rust than other wax podded varieties.

Price, per pkg., 10 cts.; per qt., postpaid, 50 cts.; per 1-4 bu., \$2.00, per express at purchaser's expense

**Ask for special prices on onion seed in large quantities**

**All-Seasons Cabbage, the standard second early cabbage, used more extensively for sour-kraut than any other variety**



## Hoodo Muskmelon

The Hoodo was originated by Mr. Paul Rose, who sent out that famous melon that bears his name. Our stock was raised by a firm at Rocky Ford, Colorado, where the best of melons are raised and shipped to all parts of the country. Melon nearly round and orange fleshed; vine very vigorous, with no sign of rust; a fine cropper. Quality of the best. It varies more or less in size and shape. The one in our cut weighed 2 pounds and represents the correct type of this excellent variety.

Price, per pkt., 10 cts.; per oz., 20 cts.; per 1-4 lb., 50 cts.; per lb., \$1.75 postpaid



## Gregory's Improved Crosby's Egyptian BEET

Friends, we consider it as essential to improve the standard varieties that have been on the market for a number of years as it is to introduce new varieties.

This season we offer you our Improved Crosby's Egyptian Beet. It is a very quick grower, extremely smooth on the outer surface, which makes it very attractive to the eye and will prove to be a market gardener's favorite. When cut it shows a very dark flesh, and when cooked gives that deep red color that all housekeepers admire.

Price, per pkg., 10 cts.; per oz., 15 cts.; 1-4 lb., 40 cts.; per lb., \$1.25, postpaid





# Vegetable and Flower Seed Collections at Greatly Reduced Prices

## No Discount

As these collections are put up in advance ready for mailing, we can make no change or substitution in them

### 33 Packages, Our Garden Collection, Postpaid, \$1.00

Beans, Refugee Wax  
Beans, Golden Butter Pole  
Beet, Crosby's Early  
Beet, Lentz  
Cabbage, Early Wakefield  
Cabbage, Warren  
Cabbage, All-Seasons  
Carrot, Danvers

Celery, Giant Pascal  
Corn, Quincy Market  
Corn, Stowell's Evergreen  
Cucumber, Imp. White Spine  
Cucumber, Boston Pickling  
Lettuce, Hanson and Silesia  
Melon, Musk, Rocky Ford  
Melon, Water, Rattlesnake

Melon, Water, Peerless  
Onion, Danvers Yellow  
Onion, Red Weathersfield  
Parsnip, Abbott's  
Pepper, Bell  
Peas, Gregory's Excelsior  
Peas, Advancer  
Pumpkin, Sugar

Radish, Scarlet Globe  
Radish, French Breakfast  
Sage  
Squash, Marrow  
Squash, Marblehead  
Turnip, White Egg  
Tomato, Earliana  
Tomato, Chalk's Jewel

### 16 Packages, the Home Garden Collection, Postpaid, for 50 cts.

Beans, Dwarf Golden Wax  
Beet, Lentz  
Cabbage, Warren  
Carrot, Danvers

Corn, Quincy Market  
Corn, Stowell's Evergreen  
Cucumber, Imp. White Spine  
Lettuce, Hanson

Melon, Musk, Ex. Early Hackensack  
Melon, Water, Cole's Early  
Onion, Danvers Yellow  
Peas, Nott's Excelsior

Radish, French Breakfast  
Squash, Marblehead  
Tomato, Chalk's Jewel  
Turnip, White Egg

### One Package Choice Flower Seeds with Each Collection

For the convenience of those who prefer to leave the selection to us, we offer the following collections. Persons thus purchasing can make a greater display at a much less price than ordering separate packages. *The varieties in these collections are always to be of our selection.*

### COLLECTION A

10 Pkts. of Beautiful Annuals for 25 cts.

Asters	Verbenas	Coreopsis	Poppy
Sweet Alyssum	Phlox	Sweet Peas	Pinks
Mignonette		Petunias, Single Mixed	

### COLLECTION B—Nasturtiums

8 Pkts. for 25 cts.

Tall and Dwarf, including Mme. Gunter

### COLLECTION C

#### Large Flowering Sweet Peas

15 Pkts. Choice Desirable Kinds for 40 cts.

### COLLECTION D

15 Pkts. Choice Annuals, Biennials and Perennials for 40 cts.

Asters, Victoria Mixed	Wallflower, Single Mixed
Zinnia	Mignonette
Delphinium	Sanvitalia
Iceland Poppies	Calycanthema, "Cup and Saucer," Mixed
Columbine, Double Mixed	Margaret Carnation
Pansy	Pyrethrum, Mixed
Coreopsis Lanceolata	Hollyhocks
Foxglove	

### COLLECTION E

5 Pkts. of Easily Grown Annuals for 10 cts.

Phlox, Zinnia, Mignonette, Sweet Peas, Candytuft

### COLLECTION F—30 cts.

3 Pkts. Hardy Climbers for Permanent Positions 3 Pkts. Climbing Annuals

Perennials: Aristolochia, Centrosema, Clematis

Annuals: Cypress Vine, Humulus Japonicus, Cobaea Scandens

Please Notice that we are offering all these collections at a great reduction from the Regular Catalogue Prices



Prince Bismarck

## Novelties and Specialties in Flower Seeds and Plants for 1910

### New Stock "Prince Bismarck" (See Cut)

This new stock is of robust, pyramidal growth, attains a height of 30 inches, produces many flower spikes covered with large, pure white double flowers. The plants begin to bloom when other Ten Week Stocks have stopped blooming, continuing until late in the fall. The percentage of double flowers is larger than that of any other stocks. If sufficient room is given the plants develop to enormous dimensions, forming magnificent bushes with long and large flower spikes. **Price, per pkg., 15 cts.**

### Calliopsis radiata "Tiger Star"

Dark Brown and Golden Yellow

A rich and continuously blooming Annual with pretty peculiar flowers. The leaflets of each flower are twisted like those of the well-known Cactus Dahlia. Towards the centre they show a vivid reddish brown coloration, the outer part being brilliant golden yellow; plants reach the height of 8 inches and form round compact bushes, which are throughout the summer literally covered with its pretty flowers. Easy culture, early and continuous flowering are features that render this novelty valuable. **Price, per pkg., 15 cts.**





**Novelties and Specialties in Flower Seeds and Plants for 1910—Continued**

**Chrysanthemum Maximum** (*Princess Henry*) (P)

Considered the finest of this popular hardy perennial. The plants grow about 18 inches high and are *very free flowering*. The flowers are of the purest white, 4 inches or more in diameter and extremely handsome for cutting. It is not particular as to soil, coming up every summer in the same beauty, and resists the most severe winter. **Seeds, price, per pkg., 10 cts.**

**New Bush Dolichos** (A)

The plants proper average only 10 inches in height, but the magnificent flower spikes rise from 10 to 15 inches above the foliage. The flowers are snowy white, resembling the flowering pea. When topmost flowers are fully open the silvery white pods begin to form at the bottom of the spikes. Especially beautiful and showy when grown singly. Sow seed in open ground after danger from frost is over. **Price, per pkg., 10 cts.**

**Crimson-flowering Eschscholtzia** (A)

(*Burbank's New California Poppy*)

Flowers very large, of a clear rosy crimson, producing a brilliant effect when grown in large beds. **Price, per pkg., 10 cts.**

**Kudzu Vine** (*Jack and the Beanstalk*)

A vine that will flourish where nothing else will grow, and will last many years. It will grow 10 feet the first year from seed; after established, 50 feet in a season is not unusual. Its wonderfully rapid, strong growth, with dense foliage to the ground, makes it invaluable for covering arbors, porches, etc. The clusters of purple flowers are 7 inches long and deliciously fragrant. **Price, per pkg., 10 cts.**



Chrysanthemum, "Princess Henry"

**New "Marvelous" Double Petunias**

We take a great pride in offering our new double petunias. They never have been surpassed in beauty, size, form or color, if ever equalled. Selection in crossing every flower was made with the greatest care and thought, and the results are a surprise even to ourselves.

It would be impossible to describe at length the many varieties in form and color. Pink, snowy white, violet, lavender, mauve, crimson, plain and shaded with variegations in all these shades innumerable.

Many of the flowers measure 5 inches across, none less than 3. They are fluted, frilled, ruffled and pinked. The combinations of color are exceedingly strange and beautiful. The proportion of double flowers is greater than any we have ever seen. **Price, per pkg., 15 cts.**

**THE NEW FLOWER Solanum Commersonii**

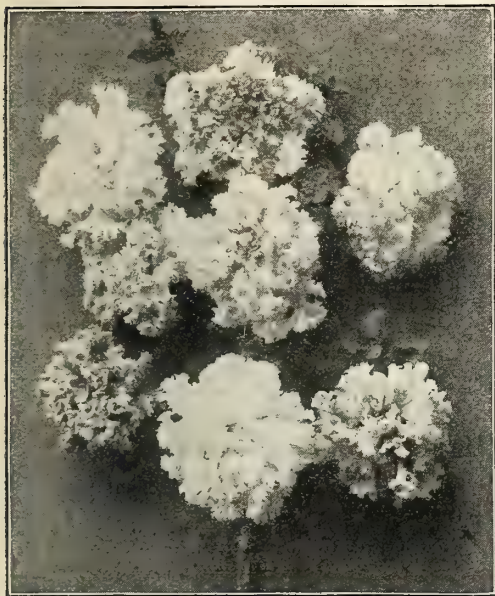
This new variety of the Solanum family, which has greatly interested the experimenters of both Europe and the United States, is peculiarly adapted to the flower garden. It blooms most profusely with flowers of a delicate lavender shade. These are highly perfumed with a jessamine-like odor, which in France has been extracted in an exquisite and very persistent perfume. The air in their vicinity is loaded with their rich fragrance. Planted on strong, moist land, it continues loaded throughout the season with buds and blossoms in every stage of growth until destroyed by frost. We have counted 37 bunches at one time on a single plant! **Price, 3 tubers, 10 cts.; 6 tubers, 15 cts.; 25 tubers, 50 cts.**

**Petunia Superbissima** (*German Empress*) (P)

A beautiful bluish-lilac color elegantly veined with purple. Though the flowers grow to an enormous size, the slight undulation of their margin renders them very loose and attractive, representing the Superbissima class in a very distinguished form. **Price, per pkg., 10 cts.**

**Nigella, Miss Jekyll** (A)

The plants of this new strain of "Love in the Mist" are vigorous (18 inches), and give an abundance of long-stemmed flowers much larger than the old variety, of the clearest cornflower blue, contrasting most charmingly with the fine, fern-like foliage. **Price, per pkg., 10 cts.**



Marvelous Double Petunias

**Lychnis Lagascae Rosea** (P)

One of our most pleasing very early blooming dwarf perennials, which yields a continuous display of bloom from middle of May until the end of June. Equally charming for pots, edgings, rockeries and carpet bedding—it deserves to be better known. Flowers are a beautiful bright rose. **Price, per pkg., 10c.**

**Salvia Splendens "Zurich"**

(*The Ever-blooming Salvia*)

Very brilliant in color, dwarf and compact in growth, and blooms several weeks earlier than any other variety, continuing in flower until frost. Fine for groups and potting. **Price, per pkg., 10 cts.**

**Mammoth Beauty Passion Flower** (P)

A Passion Flower that attracts the attention of all lovers of a beautiful flowering vine. Seed planted early in spring will run out vines of enormous length and bloom by early fall or midsummer. Roots are better for quick results and will bloom early. This vine is strong and very profuse. Vines will run 10 to 30 feet and have many lovely blooms. The foliage is rich green and peculiar shaped leaf. The bloom is a combination of sky blue, red, white and variegated, 3 to 4 inches across. For the window garden it is superb. **Price, per pkg., 10 cts.**



Lychnis





## Novelties and Specialties in Flower Seeds and Plants for 1910



Vick's Mikado Pink Aster

### Vick's Mikado Pink Aster

The Mikado Pink belongs to the Comet class. Petals are narrow, very long and gracefully reflexed. In color it is the most exquisite shade of shell pink imaginable, and is destined to be among asters what the Enchantress is among carnations. For a mid-season pink this aster is without a rival. The plants are unusually vigorous for their type, succeeding abundantly the past season in spite of severe droughts and poor soil. It was not uncommon to find plants with a dozen long, strong, graceful stems, each crowned with flowers from 4½ to 6 inches in diameter. It is our belief that, under favorable circumstances, this variety can be made to grow flowers 7½ inches in diameter, with stems 2 feet or more in length. **Price, per pkg., 25 cts.**

### Mikado White Aster

The flowers of this improved Comet variety are immense, measuring from 4 to 5 inches in diameter. The curled and twisted petals, resembling huge chrysanthemums, are borne aloft on long, stiff stems. For those desiring an extra fine early commercial variety we recommend the Mikado. **Price, per pkg., 15 cts.**

### Maw Gray Poppy

A very beautiful double peony-flowered poppy, which comes to us from Germany, that we can highly recommend to our flower loving friends as an acquisition. Flowers of large size, good form, very uniform, color of a very beautiful and striking lilac pink. A bed of these magnificent plants will make a very fine show. **Price, per pkg., 15 cts.**

### Annual Chrysanthemum, Bridal Robe (A)

The sturdy plants, not exceeding 10 inches in height, throw out their finely feathered foliage from the base and deck themselves with a mantle of extra double pure white flowers resembling the finest forms of very large flowering double daisies. They appear in such numbers that a large bed in full bloom may well be compared to a drift of snow. Fine as a bedding plant, for pot culture and for cutting. **Price, per pkg., 15 cts.**

### Giant Chabaud Carnation, Duchess of Saxony

Regarding size and beauty of the flower, this new pure white Carnation compares favorably with the best American Giant Perpetual, producing magnificent flowers of large size, each standing on a firm and long erect flower stem. Will bloom six months from sowing. Comes quite true from seed, is double, and stands potting very well. **Price, per pkg., 15 cts.**

### Virginian Poppy

This new large flowering single poppy of the Annual class produces beautiful, large white flowers with fringed, soft pink edge. Recommended for cut flowers, and when used in bouquets gives a beautiful effect. **Price, per pkg., 15 cts.**

### Rose, "Flower of Fairfield," the Ever-Blooming Crimson Rambler

For many years past it has been the endeavor of every rose grower to produce a climbing variety that would be of perpetual flowering habit. The many beautiful varieties of Rambler Roses were valuable acquisitions, but none of them could be called perpetual or ever-blooming, they producing only one crop of flowers during the season. The Flower of Fairfield, however, is correctly termed a perpetual blooming variety. It commences flowering in the spring or early summer, and produces repeated crops of bloom until late in the autumn. It is a sport from the famous Crimson Rambler; it is of the same color, if not a shade more brilliant, and has better resisting power to the sun. Flower of Fairfield blooms very profusely on young wood the first year after planting. It is very effective for covering walls, trellises or arches, and is equally attractive for table decoration or other use as cut flowers. It has been taken up very enthusiastically by the florists in both Europe and this country, and we anticipate a demand that will far exceed the available supply this season. **Price, 16 cts. each, or 2 for 30 cts., postpaid.**

### Butterfly Runner Bean (A)

Equal to the old sorts in productiveness and quality of beans, but far surpasses them in the beauty of its flowers, which are very large, with snowy white wings and salmon rose standards. The vine is extremely free flowering, its leaves almost disappearing beneath the clusters of charming flowers, which gracefully rise and fall, like butterflies, in the passing breeze. **Price, per pkg., 20 cts.; 2 for 35 cts.**

### Canterbury Bell, Rosy Carmine (B)

Flowers brilliant rosy carmine, a beautiful and remarkably effective coloring. A valuable addition to the ever popular Canterbury

Bells, which are so desirable for cutting and general decoration. **Price, per pkg., 20 cts.; 2 for 35 cts.**

### Mignonette Goliath (A)

The plants grow in fine pyramidal bushes; the foliage is rich green, contrasting strikingly with the bright red of the flowers. The flower stalks are tall and strong, while the spikes are often 7 inches long by 2 inches in diameter. Mignonette delights in very rich (not freshly manured) soil, and requires watering. **Price, per pkg., 10 cts.**

### Nemesia "Orange Prince" (A)

#### Introducer's Description

"We offer this novelty with every confidence it will attract attention. It is a great acquisition; its dwarf, compact habit and large flowers, which are borne in great profusion, together with its brilliant but deep orange color, form a combination of attractions hitherto unseen in this graceful family. Height, 9 inches." **Price, per pkg., 15 cts.**

### Dahlia Coronata, Crown-Dahlia (P)

#### The First Sweet-Scented Dahlia

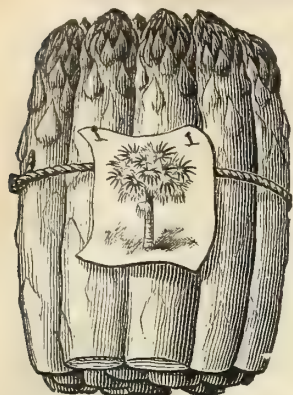
A forerunner of quite a new class and certainly worth consideration, especially as the flowers have a pleasant, honey-like scent. The habit and growth of the plants are somewhat different from other dahlias, because they fully develop and then throw up the enormously long flower stems, so that the flowers are from 20 to 28 inches freely above the foliage. The whole plant reaches a height of about 4½ feet, blooms abundantly, and one can easily cut flowers with stems 25 inches long, which makes this sort valuable for large bouquets, especially as the cut flowers keep in water several days. The color of the flowers is a brilliant scarlet, the form that of the single dahlias, only the leaves are somewhat incurved. The raising from seed is not at all difficult; by sowing in May the plants bloom by August. **Price, per pkg., 15 cts.**





## Vegetable Novelties and Specialties of Previous Years

For Prices in full per Bushel and Pound and fractions thereof see pages 41-53 inclusive



Palmetto Asparagus

For Asparagus Roots

### Asparagus

see page 53

#### Palmetto

This variety has the reputation of being *less subject to blight* than other varieties.

Palmetto is *earlier, a better yielder*, and is more *even and regular* in its growth than Conover's. Price, per pound, postpaid, 60 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

#### Early Giant Argenteuil (French Grown Seed)

This very handsome variety resists the rust, and where it originated in France has taken the place as the leading variety. We have supplied the principal grower of Concord, where asparagus is the leading money crop, with the seed of this variety imported direct from France. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 15 cts.; per package, 10 cts.

#### Columbian Mammoth White

It furnishes *white shoots* which *stay white as long as fit for use without earthing up or any other artificial blanching*. Fine for canning. Price, per pound, postpaid, 60 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

## Beans, Dwarf, Snap or Bush

For full prices per bushel and peck see pages 41 and 42

#### Warren Bush

After having carefully tested the Warren side by side with scores of varieties, we unhesitatingly pronounce it to be *the best for quality of all bush beans* we are acquainted with for table use. The Warren crops medium well, and has a large, green, pulpy, stringless pod. Not as liable to rust as many green pod varieties. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

#### Bountiful Green Bush

Our note book tells us that it is a tremendous cropper and the finest flat green podded bean yet introduced. Planted May 29, commenced picking July 18, securing 4 quarts from 10 feet of row. Extremely early, entirely stringless and of superior quality. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

#### Low's Champion Bush

This Green Great Podded bush bean resembles the Warren. Being entirely stringless, it is extremely tender, and of exquisite flavor as a string bean. The pods are large and long in shape, containing from five to eight beans each. A favorite on account of its rust-resisting qualities. Price, per quart, per express, 35 cts.; postpaid, 50 cts.; per package, 10 cts.

#### Giant Stringless Green-Pod Valentine

The plants are of strong growth, very productive, pods 5 inches long, light green, slightly curved, very meaty, being broadly rounded, saddle-backed and absolutely stringless. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

#### Early Carmine Podded Dwarf Horticultural

The earliest horticultural bush bean, with very rich carmine pods, making it the most attractive bean of its class. Can be used early as a green pod snap bean. Quality excellent. Planted May 29, fit to pick as a snap bean July 18. Price, per quart, per express, 35 cts.; postpaid, 50 cts.; per package, 10 cts.

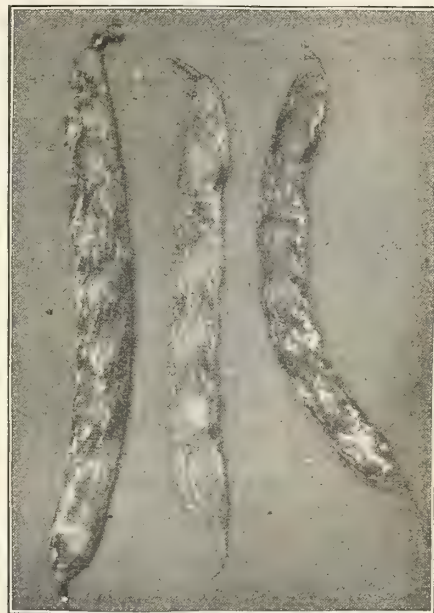
#### Improved Goddard Dwarf Horticultural

A very attractive late horticultural bush bean, one of the standard late shell beans, very prolific, its long, flat, high colored pods giving it a very attractive appearance when boxed for market. A favorite with market gardeners on account of its rust-resisting qualities. Free from tendrils. Price, per quart, per express, 35 cts.; postpaid, 50 cts.; per package, 10 cts.

#### Rust-Proof Intermediate Horticultural

Very Short Crop this Season

Our customers are still enthusiastic in their praises over this bean. Pods remarkably large, many containing seven beans; color very bright and attractive. Plants healthy, vigorous and productive. Mr. Chandler, from whom we obtained our original stock, as well as all his neighbors, claims he never saw any signs of blight on this bean. Pods longer than Improved Goddard and much more highly colored. Planted May 10, you can commence picking July 20. Sends out more or less tendrils, as do most horticulturals. Price, per package, 15 cts.



Rust-proof Intermediate Horticultural





X. Pierson, gardener, Nahant: "The New Virgin Mushroom Spawn from you last spring, planted with two other varieties, proved to be 6 weeks earlier and yielded four times the weight."

## BEANS—Continued

John Brennan, Attleboro: "You don't praise your Early Morn Peas enough."



**New Stringless White Wax Bean**

### KENTUCKY WONDER WAX POLE

The enormous productiveness of the old Kentucky Wonder pole bean is well known. We here have a variety with all its superb qualities, except that it is of a beautiful transparent yellow color. It is a rampant grower, one plant filling a pole with a mass of vines densely loaded with luscious beans, almost a solid mass of pods from bottom to top. They are solidly meaty, entirely stringless, and when cooked deliciously rich and buttery. Price, per quart, per express, 35 cts.; postpaid, 50 cts.; per package, 10 cts.

**Don't forget our discounts on page 1 when comparing our prices with others**

### GIANT DOLICHOS POLE

It is decidedly more than a mere curiosity, being among the earliest of pole beans, and the pods make a very delicate snap bean, pleasing to the taste, suggesting the flavor of asparagus. The long pods, as they hang down in clusters outside the vines, are very showy and attractive. This bean is perfectly hardy, and can be raised wherever beans will grow. Price, per package, 15 cts.

### GOLDEN CARMINE PODDED HORTICULTURAL POLE

Just consider, *the brightest crimson stripes on a golden yellow ground*. Then consider also that it is a robust grower and very productive, and, once more, that the pods are extra large, and in what pole bean can we find such a desirable combination for market purposes? Our townsman, Mr. Hayden, finds it decidedly earlier than any other large varieties of the horticultural, and a much better cropper; he is enthusiastic in his praise of it. Per quart, postpaid, 50 cts.; per quart, per express, 35 cts.; per package, 10 cts.

### DAVIS KIDNEY WAX BUSH

One of the earliest wax beans, producing pods as early as Wardwell's. The plant is vigorous, of compact, upright growth, and less liable to rust. The pods are extra long, straight oval, clear, waxy white color and handsome, often growing to a length of 7 to 8 inches, and when young are quite stringless and of fine flavor. Price, per quart, per express, 30 cts.; postpaid, 45 cts.; per package, 10 cts.

### NEW STRINGLESS WHITE WAX BUSH

We have given it a thorough trial in our experimental grounds, and find it to be a strong, upright grower, producing an abundance of very thick-meated pods, five to six inches long by one-half inch or more in width. Entirely stringless at all stages of growth, of superior quality; a valuable variety to follow Wardwell's Kidney Wax. It is less subject to rust. The dry bean is white. Price, per  $\frac{1}{4}$  bushel, \$2.00; per quart, per express, 35 cts.; per quart, postpaid, 50 cts.; per package, 10 cts.

### GOLDEN QUEEN, OR HODGDON WAX BUSH

Every market gardener will find in the Golden Queen a rust-proof wax bean. This bean makes rank, healthy vines, which hang filled with a wonderful crop of long, straight pods 6 or 7 inches in length. It is medium late. The dry bean closely resembles the Valentine, but the pods are flatter. Per quart, by express, 35 cts.; by mail, 50 cts.; per package, 10 cts.

**Three excellent wax beans: Wardwell's Kidney,  
New Stringless White and Golden Queen  
Plant for a succession**



**Giant Dolichos Bean**





J. Oscar Goodale, West Peabody, states: "I never had a finer lot of Danvers Carrots than I have this year from your seed."

## BEANS — Continued

B. P. Danforth, West Peabody, states: "My Gregory's Snowball Cauliflowers were never better. Many measured over a foot across."

### Burger's Stringless Green Pod Pole Bean

In our experimental grounds this proved to be one of the finest green pod pole beans that we ever saw. Claimed to be nearly as early as a bush bean by a West Newton market gardener. Decidedly earlier than Kentucky Wonder. Pods very uniform in size, very long, moderately curved, crease backed, dark green in color, extremely brittle, stringless, of excellent quality and free from disease, pods  $6\frac{3}{4}$  to 8 inches, entirely stringless at all stages of growth. Vines productive with pods borne in clusters. Dry beans excellent for baking in the winter. Price,  $\frac{1}{4}$  bushel, per express, \$2.25; per quart, postpaid, 55 cts.; per package, 15 cts.

### Mammoth Carmine Podded Horticultural Pole

One of our clerks, who visited a large plantation of this new bean, told us that it was the handsomest sight in beans he ever saw. Thousands of poles were literally covered from top to bottom with its extra large, carmine-colored pods, "painting the landscape red" with their brilliant coloring. Not only are the pods so much richer in color, but *both pods and beans are much larger* than those of the common kind. Price, per qt., postpaid, 55 cts.; per pkg., 10 cts.

### Snowflake Field

*The very best small pea bean known*, dry beans eighty days from the time of planting. The pods are packed thick, in clusters, and ripen in August, all ripening at once. The leaves falling earlier than with some varieties, open the pods to the sun.

Mr. S. H. Seamans, of Milwaukee, counted one hundred and twenty completely filled pods on a single vine.

Mr. Keeney, the leading grower of seed beans in the United States, ranks the Snowflake as the best small white bean raised.

Price, per bushel, \$4.50; per peck, per express, \$1.25; per quart, postpaid, 40 cts.; per package, 10 cts.



Burger's Stringless Green Pod Pole Bean

Geo. A. Jacobs, Peabody, Mass., states that your Gregory's Improved Crosby's Egyptian and Detroit Dark Red were delicious in quality and very dark in color.

## BEETS

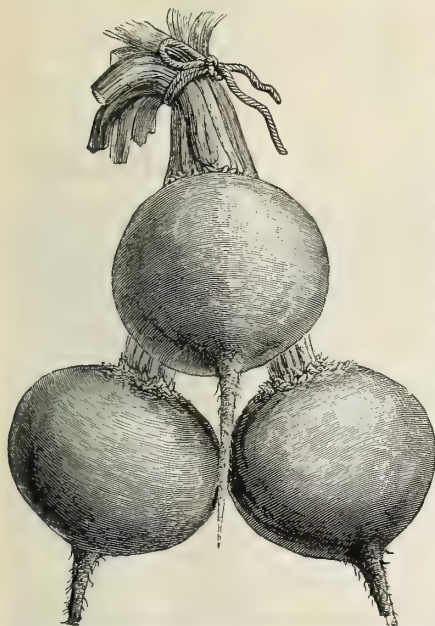
Clover Crest Garden, Hugo, Minn., writes: "The earliest table beets were the Dirigo and Faust's Crimson. Both are of fine quality and very sweet."

### Eclipse Beet

This valuable beet, of which we were the original introducers, has become a standard variety. Very early, of superior quality, uniform in shape, and a favorite family beet. Price, per pound, postpaid, 60 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 12 cts.; per package, 5 cts.

### Faust's Early Crimson

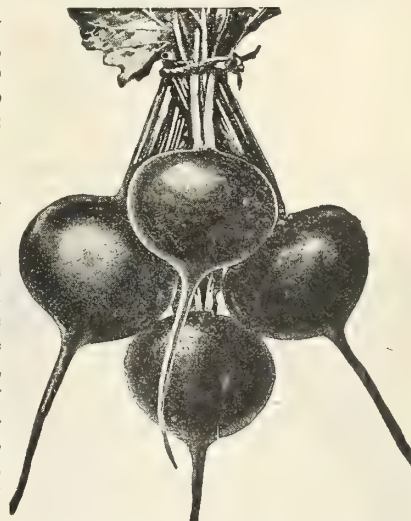
We are pleased with the rich crimson color of this beet, and consider it to be the sweetest of all beets,



and a first-class variety for family use. Price, per pound, postpaid, 60 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 12 cts.; per package, 5 cts.

### Detroit Dark Red Beet

Nearly as early as Crosby's Egyptian, with flesh as dark as the Edmands, with a more intensified. Tops small, of the finest quality for either home or market. Price, per lb., postpaid, 80 cts.; per  $\frac{1}{4}$  lb., 25 cts.; per oz., 10 cts.; per pkg., 5 cts.



If the leading foreign seedsmen come to us each season for stock seed of the Edmands, Crosby's Egyptian and Detroit beets, why not you? This shows that we have the finest strain in the world. Our market garden friends will please consider this when they are making up their order. You get the best strains when you purchase GREGORY'S CHOICE SEEDS





The Dirigo Beet is still in my judgment the best table beet in existence either as a first early, in appearance or in quality, and this is my fourth season to try it. E. Stanley Brown, The American Trial Grounds, East Moriches, N. Y.

## BEETS—Continued

### CROSBY'S EGYPTIAN BEET

*A dark-fleshed, small-necked, extra early variety of beet.*

Superior to any other variety for the very early market. This beet can be planted July 25 in ordinary season, and will produce a crop.

George B. Courtis, one of our most successful market gardeners, says: "I pronounce the Crosby Egyptian the best for the early market." Price, per pound, postpaid, 90 cts.; per ¼ pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

### DIRIGO

There is only a slight difference between Dirigo and the Crosby Egyptian. When we first introduced it to the public the Dirigo was a little the earlier.

This fact alone made it very valuable as a market garden beet. Price, per pound, postpaid, 70 cts.; per ¼ pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

### EDMANDS BLOOD TURNIP

This is the best strain of late turnip beet, with flesh of an *extra dark color*, which makes it the most popular beet with market gardeners. It is superior to all others for winter market. Price, per pound, postpaid, 75 cts.; per ¼ pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

### CRIMSON GLOBE

For an early crop, especially on light soils, the value of this handsome beet will be recognized by every grower. Round as a Snow-

ball Turnip, its rich color of flesh distinguishes it from the Egyptian. Price, per pound, postpaid, 75 cts.; per ¼ pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

### MANGEL, GIANT HALF-SUGAR

During the last few years the Half-Sugar Mangels have steadily been gaining favor amongst farmers for feeding cattle. They contain more nutritious matter than the watery Mangels, have red skin, with white, fine-grained flesh, and a good keeper. Price, per pound, postpaid, 50 cts.; per ¼ pound, 20 cts.; per ounce, 10 cts.

### Giant Yellow Intermediate Mangel

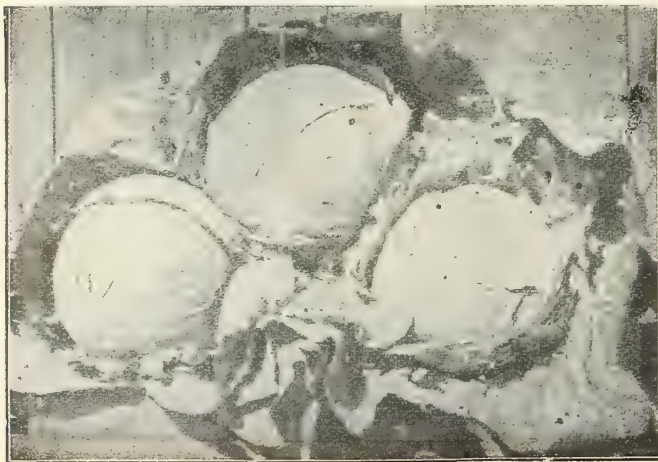
Grows more than half above the ground, and of a russet-yellow color, with thick neck, large leaves with green stems, and very smooth and fine skin. Flesh white, firm and sweet, producing enormous crops. Price, per pound, postpaid, 25 cts.; per ¼ pound, 10 cts.; per package, 5 cts.; 10 pounds, per express, \$1.60.



Giant Half-Sugar

Try our  
"Glory of Enkhuisen"  
Cabbage

It is suggested that Volga is same as Stone-Head. An expert who has tested them for two seasons finds no similarity between them.



## THE VOLGA CABBAGE

The Volga is a grand acquisition. Planted as late as the first week in July, it will give one of the grandest crops of cabbage ever seen, ranging in earliness, size and hardness of head decidedly ahead of all the varieties of early Drumhead. Round as a ball and hard as wood. A splendid variety for either fall, winter and especially the spring market, but not safe for spring planting. It is a first-class keeper, and splits less than other Drumheads. A correspondent in Vermont writes that 95 per cent made grand heads, and that he marketed the last of his Volga May 12.

A gentleman employed by the Agricultural Department to test every known variety of Drumhead,—his conclusion was that the Volga stood head and shoulders above all in its class. Mr. Stanley Brown, of East Moriches, N. Y., showed his crop to seventy farmers, in convention at his house, who agreed that his crop of Volga was the finest crop of cabbage they had ever seen growing. Says Mr. H. M. Munroe, of Lexington, Mass.: "It made good, solid heads, earlier than Deep Head, and did not crack as much as other varieties." Price, per pound, postpaid, \$2.80; per ¼ pound, 85 cts.; per ounce, 30 cts.; per package, 10 cts.





Geo. B. Howland writes: Take the yield, shape and quality the Knowles Big Cropper Potato was the best out of 18 varieties planted last year.

**CABBAGES — Continued**

For full prices see page 43

**IMPROVED AMERICAN SAVOY**

The Improved American Savoy is one of our old standbys. It grows to good size. If you want a very dark green, curly variety plant our strain; it is the best. Price, per pound, postpaid, \$3.08; per  $\frac{1}{4}$  pound, 90 cts.; per ounce, 30 cts.; per package, 5 cts.

*When comparing prices don't fail to note discounts on page 1*

**THE WARREN**

Sometimes called "Warren Stone-Mason"

A first-class early cabbage, making a round, medium-sized and very hard head, the outer leaves wrapping it over very handsomely. In reliability for heading no cabbage surpasses it. As early as some strains of Fottler. The heads being very thick through make it an excellent sort to carry through the winter. Price, per pound, postpaid, \$2.65; per  $\frac{1}{4}$  lb., 80 cts.; per oz., 30 cts.; per pkg., 5 cts.

**THE HOLLANDER**

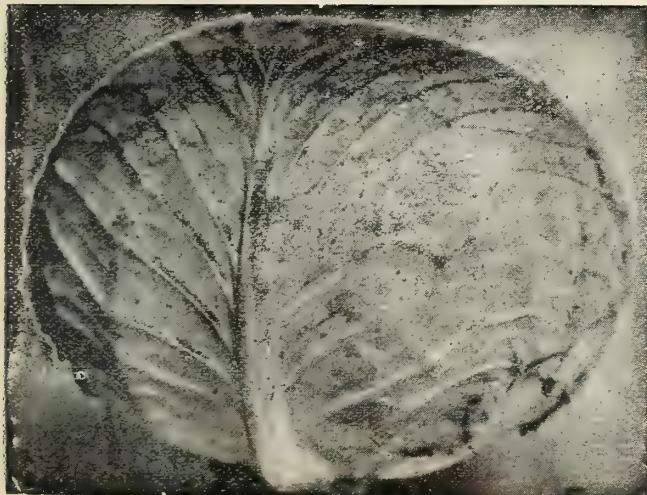
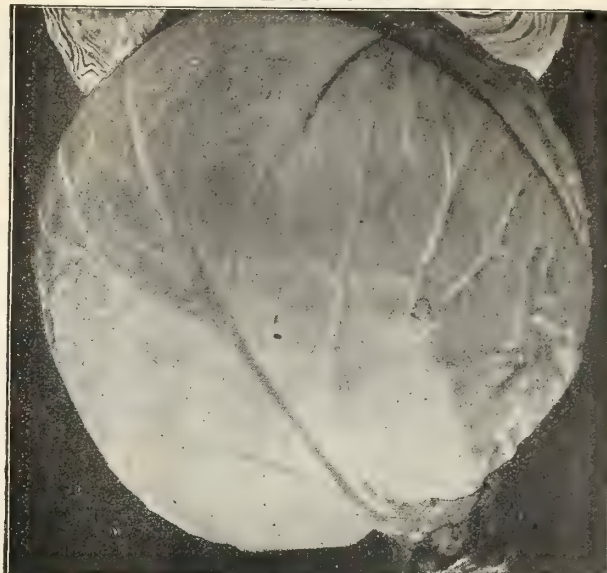
The Hollander is one of the best of those hard-heading foreign varieties, which have been imported into our markets after spring is well advanced. The heads are thick, round, of medium size and about as hard as a rock. Per pound, postpaid, \$2.75; per  $\frac{1}{4}$  pound, 85 cts.; per ounce, 30 cts.; per package, 5 cts.

**HENDERSON'S SUCCESSION**

A valuable variety. Has been thoroughly well bred, uniformly short stumps, solid heads. Mature about ten days later than Early Summer. Price, per pound, postpaid, \$2.75;  $\frac{1}{4}$  pound, 80 cts.; per ounce, 25 cts.; per package, 5 cts.

**SOLID EMPEROR**

All the various strains of these foreign late cabbages are characterized by stumps longer than those of our native sorts. All are very reliable for heading if planted on strong, well-manured land. We find no one variety of Danish equal to the Solid Emperor. Price, per pound, postpaid, \$2.80; per  $\frac{1}{4}$  pound, 85 cts.; per ounce, 30 cts.; per package, 5 cts.

**THE HOUSER****THE CLAIMS FOR THIS CABBAGE ARE:**

**First, Lateness.** Two weeks later than any of Late Flat Dutch type.  
**Second, Freedom from Blight.** The professor in charge of the Ottawa, Can., Experimental Farm writes me: "In a test of two seasons we have found the Houser freer from blight than other kinds."  
**Third, Shape.** The heads are round and deep through, and should any of the heads crack, it is at the stem end.

Plant two weeks earlier than other sorts.

Price, per pound, postpaid, \$2.75; per  $\frac{1}{4}$  pound, 80 cts.; per ounce, 30 cts.; per package, 5 cts.

**MARBLEHEAD MAMMOTH**

This is the largest variety of the cabbage family in the world. Our patrons have grown the Mammoth from our seed to the weight of thirty and forty pounds, and in some instances over ninety pounds! It is the best of all varieties to raise for cow cabbage and winter feed for poultry. Price, per pound, postpaid, \$2.75; per  $\frac{1}{4}$  pound, 80 cts.; per ounce, 30 cts.; per package, 5 cts.

**ALL-SEASONS CABBAGE (Headquarters Stock)**

Sometimes called "Vandergaw"

This fine variety, which we were the first to catalogue, has, through clear, sheer merit, introduced itself, and is exceedingly popular in every quarter in the United States. It is called "All-Seasons" because it is just as good for late market or to keep over winter as it is for the early market. Our stock is from specially selected heads. Price, per pound, postpaid, \$2.50; per  $\frac{1}{4}$  pound, 75 cts.; per ounce, 25 cts.; per package, 5 cts.

I wish to state that last year and in 1904 I raised All-Seasons Cabbage from your seed with very flattering results, the buyer giving me credit of delivering the best cabbage. They use it for kraut—P. A. Glass, Wis.

**TWISS EARLY DRUMHEAD**

This variety has these two advantages over the Warren, viz.: it heads a week or ten days earlier, and besides makes a rounder, more globe-shaped head. A splendid market sort. Price, per lb., postpaid, \$2.55; per  $\frac{1}{4}$  lb., 80 cts.; per oz., 25 cts.; per pkg., 5 cts.

**DANISH WINTER BALL-HEAD**

The Danish Cabbage has become exceedingly popular in our late winter and spring markets for the reason that the imported varieties have been bringing from 50 cts. to a dollar more per barrel than the best of our native sorts, due to the remarkable hardness of the heads. Price, per pound, postpaid, \$2.75; per  $\frac{1}{4}$  pound, 85 cts.; per ounce, 30 cts.; per package, 5 cts.





This is to certify that George W. Snow, Hampden Cor., won Society's first premium at Waldo and Penobscot Agr'l Fair on vegetables grown from seeds bought of James J. H. Gregory & Son. C. M. Moore, Sec'y. Sept. 15, 1905.

## CABBAGES—Continued

James Burns, Medway, Mass.: "I have used your seed thirty-five years, have always found them Perfect."

### CABBAGE, "GLORY OF ENKHUISEN"



It has a great advantage in comparison with other early sorts in that it grows large heads, which are very hard. Earlier than All-Seasons. After a number of years of experimenting on our own farm we have found this to be the very best early Drumhead cabbage yet offered. Price, per pound, postpaid, \$3.50; per  $\frac{1}{4}$  pound, \$1.10; per ounce, 35 cts.; per package, 10 cts.

### MAMMOTH ROCK RED CABBAGE

Best of all the red varieties. The head is large, round, very solid, and of deep red color. Ninety-eight per cent of the plants will form extra fine heads. Per pound, postpaid, \$2.50; per  $\frac{1}{4}$  pound, 75 cts.; per ounce, 25 cts.; per package, 5 cts.



### PRIDE OF ERFURT CABBAGE, Introducer's Description

An extra early, round-headed variety, as early as Charleston Wakefield, and yielding more than any other Extra Early.

A cabbage finely bred, producing a round head, with few outer leaves, maturing as early as Charleston Wakefield. The stem is short, and having few leaves almost makes the whole plant edible. Price, per pound, \$3.50; per  $\frac{1}{4}$  pound, \$1.00; per ounce, 30 cts.; per package, 10 cts.

## DANVERS—OURS IS THE MARKET GARDENER'S STRAIN

## CARROTS

## CHANTENAY—THIS IS THE FINEST TYPE

### CHANTENAY CARROT

Of a rich dark orange color. In earliness it ranks intermediate between the Danvers and the Short Horn. Of the style of the Danvers, hardly as large, but finer and more symmetrical. It is being used quite extensively by market gardeners for bunching. Excellent to follow our Short Top Forcing. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 12 cts.; per package, 5 cts.



Danvers

### DANVERS CARROT

Under high cultivation (see our treatise on Carrots and Mangolds) forty tons are raised to the acre, and, at times, even larger crops. This carrot is of a rich, dark orange in color, very smooth and handsome, and from its length is easier to dig than the Long Orange. We have the reputation, among the leading market gardeners and seedsmen of the world, of having the finest strain of this variety. Price, per pound, postpaid, \$1.83; per  $\frac{1}{4}$  pound, 55 cts.; per ounce, 20 cts.; per package, 5 cts.



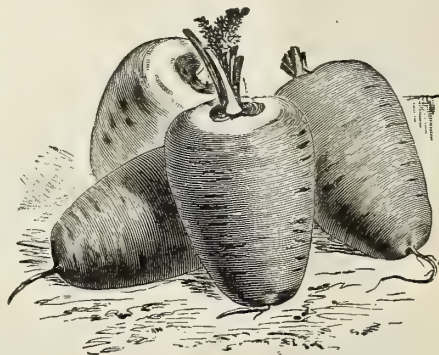
Chantenay

### IMPROVED LONG ORANGE

We have had this strain of the Orange grown for us for many years by the same party and think that we are justified in saying that there is no better. Price, per pound, postpaid, 80 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

### GUERANDE, OR OX=HEART CARROT

Intermediate as to the length between the Scarlet Horn and the Short Horn. Crops as heavy as the Danvers, can be grown thicker and can be raised on stonier land. Price, per pound, postpaid, 90 cts.; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 12 cts.; per package, 5 cts.





Albert Johnson, Fairport, N. Y., writes: "The Celery from seed bought of you was the best I ever saw."

### CARROTS—Continued

H. O. Shaffer, Iowa, writes: "For many years have used your seeds, and always found them first-class. I can plant 12 seeds and count on 1 dozen plants."

#### EARLY SHORT TOP (Cut natural size)

This is about the neatest, nicest family carrot we have ever raised in our experimental ground. The half-tone engraving is a photograph of three grown in our garden. It is just about invariably stump rooted. In the vicinity of New York and New Jersey it is used extensively as an early bunch variety. Excellent for growing under glass. Price, postpaid, per pound 90 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

## Cauliflower

### GREGORY'S EARLY SNOWBALL

Our Snowball Cauliflower is grown especially for us in Denmark from carefully selected heads. It is a very reliable heading variety with a rich snowy white, close, compact curd of exceptionally fine quality. See what Mr. Danforth says at top of page 13. Price, per ounce, \$2.50; per  $\frac{1}{4}$  ounce, 80 cts.; per package, 25 cts.



#### Thornburn's Gilt Edge

One of the finest strains of the Snowball variety. It is later and larger than common Snowball, and can be left longer in the field without decaying. Price, per  $\frac{1}{4}$  pound, \$8.00; per ounce, \$2.50; per package, 25 cts.



Early Short-Top Carrot

### GREGORY'S EXTRA EARLIEST

This very early variety came to us from Denmark, the home of the very best strains of cauliflower. The earliest largest variety we had the pleasure of growing this season. In our experimental grounds it was the first to produce heads; in fact, no other variety showed any sign of a head when our *Extra Earliest* was ready for market. Its extreme earliness showed us that it would be a valuable variety for the market gardener as well as for family use. All those who supply the early market should give this excellent variety a trial.

Makes large, snow-white, compact heads, and every plant in our grounds produced an excellent, large head. The photo gives a true idea of this valuable cauliflower. Price,  $\frac{1}{4}$  oz., \$1.00; pkg., 25 cts.



## CELERY

### NOLL'S MAGNIFICENT

The Finest Type of Late, Long-Keeping Celery Ever Offered

This is what Mr. Noll declares of his new Celery and when he quotes the well known firm of Vilmorin as stating it was a very fine type of celery and the most even crop they ever raised in their long experience we must concede that his great claims for his "Magnificent" has a very strong backing. It is a late celery of the finest quality, very full hearted, solid, crisp, and, when bleached, of a golden yellow color. Price, per pound, \$5.00; per  $\frac{1}{4}$  pound, \$1.50; per ounce, 50 cts.; per package, 5 cts.





Joel M. Haskins, Trimble, Ohio: "Your seeds are all right and always give me good crops. I thank you for the extras sent me."

### CELERY — Continued

Wm. P. Henson, West Seneca, N. Y.: "Your Paris Golden Yellow Large Solid Celery was awarded the first premium at the Erie County Fair last season."

#### GIANT PASCAL CELERY



It is a tall sort, growing large, thick and solid stalks. Dark green in color. It has a golden heart, and a rich, nutty flavor. Unlike some of the self-blanching varieties, *this is a fine keeper*, being found in the markets of Paris from the end of December to the beginning of March. Price, per pound, postpaid, \$2.50; per  $\frac{1}{4}$  pound, 75 cts.; per ounce, 25 cts.; per package, 5 cts.



**Our seed  
is grown  
by the  
originator  
in France**

#### CHICAGO GIANT SELF-BLANCHING CELERY

This new acquisition grows to the great size and height of Giant Pascal, but is self-blanching.

The foliage is variegated, something like White Plume, but differently mottled. Is stronger than White Plume, heads being usually about six inches taller and with very large, solid hearts. In quality it is very sweet, tender and superior to any other early self-blanching variety. Price, per pound, \$5.00; per  $\frac{1}{4}$  pound, \$1.50; per ounce, 50 cts.; per packet, 10 cts.

From Prof. John Craig, Department of Horticulture, Cornell University, Ithaca, N. Y.

"The stalks are long, fleshy and carry their size well; the blanching is exceedingly uniform. I would say that *it is remarkably crisp, firm and of that fine nutty character* so desirable in a market celery."

Try a few of our Pan American Strawberry Plants if you like strawberries in the fall

#### PARIS GOLDEN=YELLOW, LARGE, SOLID

The Paris Golden surpasses in about all the characteristics sought after in an early celery—vigor of growth, large size, readiness in blanching, *it being to a large degree self-blanching*, and in possessing the rich nutty flavor of the best varieties. After having tested the stock with which we are to supply our customers the coming season we can truly say that it is first-class in every respect. Its true sphere is that of a fall and early winter celery. Per pound, postpaid, \$5.00; per  $\frac{1}{4}$  pound, \$1.35; per ounce, 50 cts.; per package, 10 cts.

#### WINTER QUEEN

"This," says the introducer, "is without doubt the most valuable variety of celery for winter and spring use ever introduced, even excelling the celebrated Perfection Hartwell as a late winter keeper. It is also much stouter, thicker and heavier, with double the amount of heart of any known celery. The plant blanches to a beautiful cream white, with ribs perfectly solid, crisp and of a delicious nutty flavor." Price, per pound, postpaid, \$2.50; per  $\frac{1}{4}$  pound, postpaid, 75 cts.; per ounce, 25 cts.; per package, 5 cts.

**JAPANESE MILLET**, often called "Million Dollar Grass," where grain is high, no dairyman can afford to be without it. Last season, the dryest ever known, it was tall enough to cut for green feed in 4 weeks. Special prices given on large quantities. See page 39

**Washington or Swedish Oat**, the wonder of the oat kingdom—don't fail to include a few bushels in your order. See page 38





## SOME CHOICE VARIETIES OF CORN

J. S. Chandler, Vermont, writes: "The Gregory's Early Mammoth Corn was sweet, tender and a great yielder, with two to three ears on a stalk."

For full prices, see pages 44, 45

H. W. Fowler, Quebec, writes: "I found the Sweet Corn very satisfactory last season, especially White Cory and Quincy Market; they matured here before frost, so I saved my own seed."

### GOLDEN SWEET, OR GOLDEN BANTAM

Our golden yellow sweet corn is very early, very sweet, very hardy and of a delicious flavor, one that will become a favorite in every community wherever it is grown. It keeps longer than the white varieties in eating order. Price, per quart, postpaid, 45 cts.; per package, 10 cts.

### NELSON'S YELLOW FIELD

Ours is Grown by the Wife of the Originator

A superior variety of yellow field corn, originated by Mr. Nelson by crossing the famous Old King Philip on the Early Canada, followed by eight years of careful selecting of stock seed. It is earlier than Longfellow, large kernelled, and very prolific. It is exceedingly popular with farmers who have raised it. Price, per bushel, \$2.75; per  $\frac{1}{4}$  bushel, 80 cts., per express; per quart, postpaid, 45 cts.; per package, 10 cts.

### GOLDEN HONEY SWEET CORN

These golden sweet varieties have taken the public by storm, and they are most deservedly popular, for they blend just sufficient of the field corn in their composition to give them a delicious flavor. Rev. Mr. Lawrence, the well-known experimenter, puts it at the head of its class, and emphasizes "its most excellent flavor." Ears of good size, later than Golden Sweet and quite prolific. Price, per quart, postpaid, 45 cts.; per quart, by express, 33 cts.; per package, 10 cts.

**See General List for other Varieties,  
pages 44 and 45**

### GREGORY'S EARLY MAMMOTH CORN

This King of the Earlys, as it might well be called, ripens just about with the Crosby and resembles it in number of rows, 12 to 16, in shape of kernels and sweetness, but grows to average half as large again. An excellent variety to plant July 1 for a late crop. Has a very thick husk, thus enabling it to stand one light frost without injuring it for market other than bleaching the outside husks, which, when removed, leave the corn fit for market. Price, per quart, postpaid, 37 cts.; per package, 10 cts.

### MAMMOTH WHITE CORY

This has all the earliness of the original Cory, with the great advantage of being decidedly larger in both ear and kernel; it is king of the market, for no other variety can compete with it as an extra early. Price, per quart, postpaid, 37 cts.; per package, 10 cts.

### MARBLEHEAD MAMMOTH

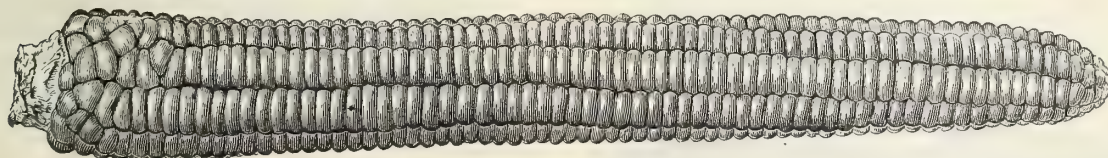
Green ears have been exhibited weighing between two and three pounds. It is among the earliest, sweetest and largest of all the Mammoth sweet varieties. It is extensively planted for fodder, to be fed green or dried. Price, per quart, postpaid, 37 cts.; per package, 10 cts.



Golden Honey Sweet Corn

## Longfellow's Field

*Grown in Massachusetts by a Relative of the Originator*



This fine field corn is the result of careful selection in the Longfellow family (relatives of the distinguished poet) for over seventy years. The ears are remarkably long, some of them fifteen inches, and oftentimes two good specimens grow on one stalk. The cob is quite small and the kernels large. Jonathan Skilton, Northboro, Mass., reports one hundred and fifteen bushels shelled corn from an acre. Our stock is grown by a member of the Longfellow family. Price, per bushel, per express, \$2.50; per peck, 75 cts.; per quart, postpaid, 40 cts.; per package, 10 cts.

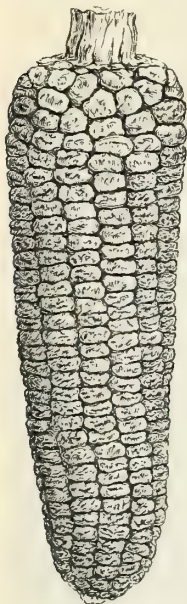




Daniel W. Lamb, Mystic, Conn., writes: "Gregory's seeds never fail; they are always reliable."

### CORN—Continued

Moses F. Haskins, Dover, Me., writes: "I received first prize at our County Fair on vegetables grown from your seed."



### QUINCY MARKET CORN

We want every one of our patrons to be sure to plant sufficient of this excellent early corn to test its merits, and if they do not find it of decidedly superior quality to the average of early varieties we will very cheerfully refund their money. There is no variety of second early that gives equal satisfaction. Excellent for the family garden as well as for a market variety. In the leading markets of the country it is sold as Crosby. It holds the same rank among the early varieties for sweetness as Potter's Excelsior does among the later sorts. It comes in just after the Cory and just before the Crosby, but is larger than either. Twelve rowed. Price, per quart, per express, 25 cts.; per quart, postpaid, 37 cts.; per package, 10 cts.

**Cheap seed are desirable,  
but good seed give  
better crops**

### GREGORY'S IMPROVED ORIGINAL CROSBY CORN

The name "Crosby" attached to a vegetable has become a household word, and denotes quality as well as perfection of type.

Our strain of Original Crosby has been selected by us for years, and is used extensively by the largest canning establishments in Maine in preference to all others. For years we have had a contract with one firm for over 400 bushels each season. They distribute this seed among the farmers to grow corn to supply their canning factories. Its stalks on rich land grow 5 to 5½ feet tall, ears are of large size, with 12 to 18 rows, and grow quite close to the ground. A good variety to follow Cory. The very best for family use, as it is delicious in quality. Price, per ¼ bushel, per express, \$2.50; per quart, postpaid, 52 cts.; per package, 10 cts.

**Gregory's Choice Seeds give the results:  
don't fail to plant them**

### LACKEY'S EARLY SWEET CORN

*Our own growing*

Did you know that the Lackey's Corn is a very sweet variety? Excellent to follow the Cory, with white ears, and stalks 6 feet tall. Price, per quart, 37 cts.; per package, 10 cts., postpaid.

### FORDHOOK FAMOUS CUCUMBER

The introducer speaks of it in this wise: "Vines produce an enormous crop, being of unusually vigorous growth. Perfectly smooth and very dark green, the handsome fruits measure 12 to 18 inches long; they are always straight, never turn yellow and are extra solid. The flesh seems to be all there is of the cucumber, as the seed space is extremely small." Price, per pound, postpaid, \$1.65; per ounce, 15 cts.; per package, 5 cts.

### VICKERY'S FORCING CUCUMBER

We secured our stock seed from Mr. Vickery, the originator, who has originated several new varieties of vegetables; he is one of the largest and most critical growers of greenhouse cucumbers in the world.

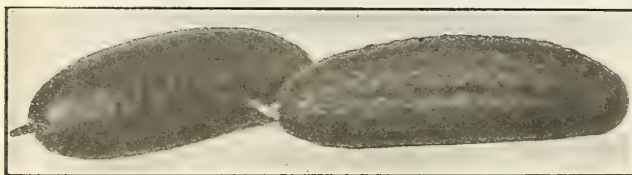
We as the introducers of this variety have started with pure stock, and grow it on our own farms, under our personal supervision, selecting only typical specimens, so market gardeners and greenhouse men can depend upon its purity.

Excellent for outdoors as well as under glass, but we raise it especially for under glass.

Mr. Franklin Coolidge, the largest market gardener in the vicinity of Boston, thought he had the finest cucumber known, but on giving Vickery's a trial he found it superior in every way to his own private stock.

The finest strain both for forcing and for outdoor cultivation in the United States. Every greenhouse man considers himself fortunate if he gets it. The characteristics of this fine cucumber are that while it has retained some of the best traits of the White Spine, which is one of its parents, it attains a greater length, holds its rich green color well down to the end, and is a wonderful cropper.

Market gardeners are using this exclusively for outdoor use. Price, per pound, postpaid, \$6.00; per ¼ pound, \$1.50; per ounce, 60 cts.; per package, 15 cts.

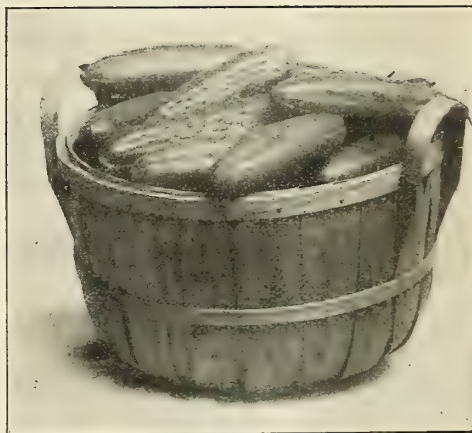


### DAVIS PERFECT CUCUMBER

A new cucumber, which the originator thinks will take the place of all other varieties.

In our experimental grounds it proved to be a heavy cropper, of very dark green color, and we consider it an excellent variety for general outdoor use, but not equal to our Vickery for greenhouse.

Price, per pound, postpaid, \$1.75; per ¼ pound, 60 cts.; per ounce, 25 cts.; per package, 10 cts.



### COY'S EARLY CYCLONE

If the market of any of our patrons calls for an improvement on Improved White Spine in earliness so much that it is ready to accept it at the cost of a reduction in size they will find it combined in this Early Cyclone of Mr. Coy. Price, per pound, postpaid, \$1.25; per ¼ pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### LIVINGSTON'S EVERGREEN CUCUMBER

The new Evergreen is very *hardy*, withstanding drought and bearing until frost. A very strong grower, extra early and of best flavor, bearing firm, crisp fruits, either for pickling or slicing. Price, per pound, postpaid, \$1.25; per ¼ pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### EXTRA SELECTED WHITE SPINE CUCUMBER

We offer our customers a fine strain of the White Spine, which they will find superior, in its fine size and symmetrical shape, to many strains, while in purity it is remarkable. Per pound, postpaid, \$1.30; per ¼ pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.





## FINE LETTUCES

Crawford H. Thomas, Ramsey, Ark., writes: "Your Marblehead Mammoth Cabbage Lettuce is a gem in its way."



### New York or Giant Golden Heart

One of the favorite varieties with the market gardeners about New York City, and especially in California. Originated from the Giant Crystal Head. This variety is distinguished by the rich golden yellowish color on the inside of the heart. The outside leaves are dark green; the heads somewhat conical in shape, rather solid and of enormous size, measuring 15 inches across. Price, per ounce, 20 cts.; per package, 5 cts.

### Marblehead Mammoth Cabbage Lettuce

*This makes the largest head of all the lettuce we have ever raised, measuring eight inches in diameter across the solid head, or as large as a good Drumhead cabbage. Moreover, the heads are as distinctly defined and nearly as closely wrapped together as are found in the average Drumhead cabbage. Leaves are lightish green in color. It belongs among the second early. In quality tender, crisp and free from bitterness.*

Mr. Meggatt says: "Planted in my trial grounds, it proved a splendid summer cabbage lettuce; very large, a hard header, good quality and very slow runner up to seed."



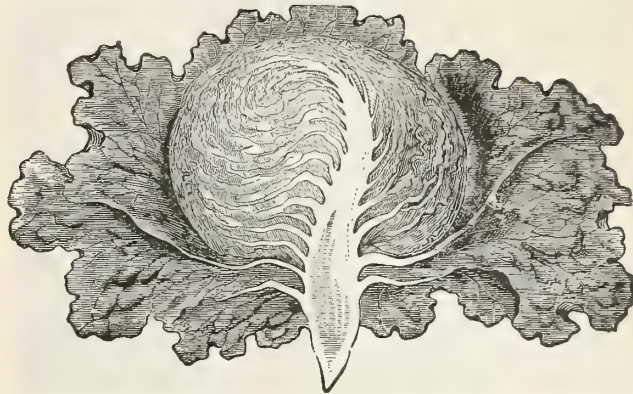
Price, per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### Market Gardener's Private-Stock

A strain of black-seeded tennis ball, selected with special care for hotbed and cold frame culture. It makes large, solid heads, which stand a long time before sending up seed shoots. Price, per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### The Hanson The Most Popular Lettuce Catalogued

The cut below shows the inside of this grand old lettuce, "King," as we think we may well call him, as we retail more of Hanson than we do of all the varieties we catalogue, were their pounds all piled up together. Its heads grow to a remarkable size, and are sweet, tender and crisp, even to the outer leaves; the Hanson is free from

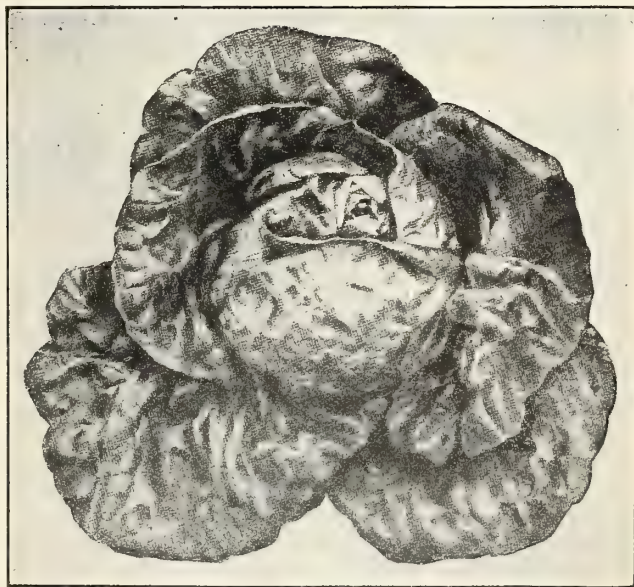


any bitter taste found in some sorts. It is not recommended for forcing, but for outdoor cultivation it is hard to beat if grown on ground well manured and well cultivated. Price, per lb., postpaid, \$1.40; per  $\frac{1}{4}$  lb., 40 cts.; per oz., 20 cts.; per pkg., 5 cts.

### Mammoth Butter

Experienced market gardeners find this variety the best one to plant late in February, because it stands frost better than other sorts without turning yellow. It is a strain of the black seeded, but makes a large lettuce. A great favorite for sowing in the fall and winter. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 12 cts.; per package, 5 cts.

### Cabbage Lettuce — "May King"



This choice variety has proved itself capable of satisfying the most exacting requirements that could be made on an early outdoor Lettuce, while it can also be easily grown in a cold frame. It is not in the least affected by cold or wet weather, grows very quickly, and produces even in poor soil splendid, globular heads, which are ready 10 to 14 days before any other, and stand a long time before running to seed. In flavor unexcelled by any sort. Wherever grown it is sure to command a brisk sale and become very popular. Price, per lb., postpaid, \$1.75; per  $\frac{1}{4}$  lb., 50 cts.; per oz., 20 cts.; per pkg., 10 cts.





The Richardson Pickling Co., Virginia, writes: "We take occasion to say that your seed were true to name and altogether satisfactory."

## LETTUCE—Continued

Read our suggestions on Potato Raising, page 28. For full prices see pages 41-53.



### Gregory's Black Seeded Tennis Ball

Market gardeners in the vicinity of Boston know what the above name means. Our strain of this variety is considered the standard for quality, excellence and purity.

A decidedly butter variety, strictly cabbage-heading, medium in size, slow to run to seed, and all gardeners will find it to be the best summer variety.

Plant compact or slightly spreading, and forming a globular, firm, very defined, well blanched head, with leaves very closely overlapping one another. A sure header, very reliable, hardy, excellent shipper and good seller. Messrs. D. F. Hutchinson & Son, Lexington, who are one of the largest shippers to the New York markets, use our strain in preference to all others. Price, per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 50 cts.; per ounce, 15 cts.; per package, 5 cts.

### Hittinger's Arlington Forcing

The very best for forcing for winter and early spring use. Our stock seed was supplied by Mr. Metcalf, one of the leading market gardeners in Massachusetts. This is raised expressly for greenhouse use. Price, per pound, postpaid, \$2.08; per  $\frac{1}{4}$  pound, 65 cts.; per ounce, 20 cts.; per package, 5 cts.



### SUGAR-LOAF

If you want a first-class, all round family lettuce try this. Its habit of growth is such that while it branches out (growing, under good cultivation, to ten or twelve inches in diameter), it also grows thick and high, thus making a large plant with plenty of heart. Medium green in color, with a fine brown tinge. Of excellent quality, and does not quickly run to seed. We recommend it as being among the best of summer lettuces. Price, per pound, postpaid, \$1.40; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

### DENVER MARKET

This on our grounds proves to be what the introducer claims, "an early variety of head lettuce, either for forcing or open ground. It forms large, solid heads of a good light green color, and is very slow to go to seed. The leaves are beautifully marked and curled (like the Savoy cabbages), very crisp and tender and of excellent flavor. This distinguishes itself from any other kind of lettuce now grown. The shape of the head resembles somewhat the 'Hanson,' but is more oblong." Price, per pound, postpaid, \$1.40; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

Says Mr. Goff, of the New York Ag. Exp. Station: "Your Miller Cream Melon is extremely sweet, rich and delicious, and very distinct."

## FINE MUSKMELONS

An Unfavorable Season Has Made the Melon Seed Crop Very Short

Charles Purrington, Pequabuck, Conn., writes: "The Miller Cream is the very best variety I ever raised."

### PAUL ROSE

Of medium size, rather elliptical in shape, netted, salmon fleshed, and so thick meated as to be almost solid; quality first-class. A first-class shipper, and in the Chicago market quoted at an average of more than double the price of other sorts. Price, per pound, postpaid, \$1.50; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.

We were unable to care for the demand for Swedish Oats last season. This year we have a large stock

### ROCKY FORD (Rocky Ford Grown)



Every one knows the celebrated Rocky Ford. It has a greater sale in the Eastern markets than any other variety, due to the advertising it has received. Green fleshed and of excellent quality. Gives the best satisfaction. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.

### EMERALD GEM

Of the Christiana type, small in size, very early, and in form flat-round. The flesh is of a deep orange color and very thick, the seed cavity being exceptionally small. They are very sweet and the flavor delicious, the melon being always good. Very uniform in appearance.

Price, per pound, postpaid, \$2.25; per  $\frac{1}{4}$  pound, 75 cts.; per ounce, 25 cts.; per package, 10 cts.







For prices in full for bushel and

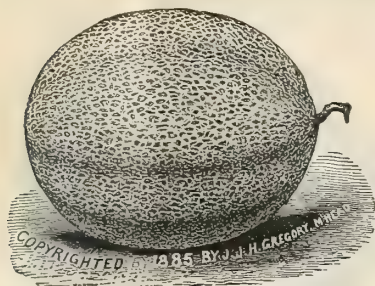
**MUSKMELONS — Continued**

pound to package, see pages 41 to 53 inc.

### The Miller Cream

This melon, *which we were the first to name and catalogue*, has deservedly become exceedingly popular, probably more so than any other muskmelon, a cross between those two delicious melons, Sill's

Hybrid and Casaba, growing rather larger and maturing a little later than the former. The flesh is of a rich salmon color, very sweet and so very thick that the melon is almost solid, with a small seed cavity. Very productive. Price, per pound, postpaid, \$2.00; per  $\frac{1}{4}$  pound, 65 cts.; per ounce, 25 cts.; per package, 5 cts.

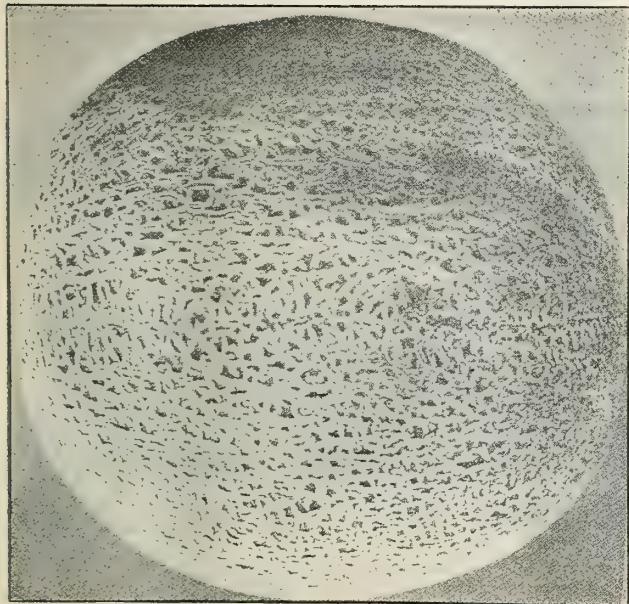


### BANANA

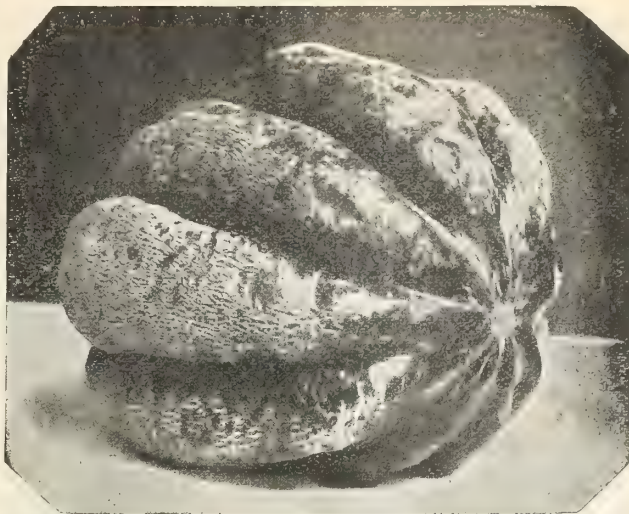
Externally it is of a creamy white or delicate straw color. The flesh (the melon being nearly solid) is of a rich salmon. The quality is first-rate *when the melons are thoroughly ripe*. It grows from 18 inches to 2 feet in length and is very prolific. When ripe it smells like a banana. Price, per ounce, 30 cts.; per package, 10 cts.

### Buskirk's Blight and Rust Proof Cantaloupe

A Japanese rust-proof variety crossed with the famous Rocky Ford strain Green-flesh. This crossing has given them splendid quality, besides making them better shippers. The doctor is now negotiating with a New York house to grow them 200 acres next season. It is predicted that this rust and blight resisting strain will in a short time be grown exclusively in all the great cantaloupe districts. One customer writes: "I have been growing cantaloupes on a large scale for ten years, but find yours the most prolific yielder, the sweetest, the thickest-fleshed, and after they have been in the market three days they are in better condition than others that are but twelve hours from the vines." Price, per pound, postpaid, \$1.75; per  $\frac{1}{4}$  pound, 60 cts.; per ounce, 25 cts.; per package, 10 cts.



### Lewis Perfection



Shape, nearly round; as thick on blossom end as on the side; color, dark green until it begins to ripen, when it turns partly yellow; slightly netted. The green and gold interspersed with the fine netting makes it a handsome fruit. Very prolific; a rampant grower; a few days earlier than Osage; averages from 8 to 15 pounds. Writes Whitfield & Young, of Pontiac: "Lewis's muskmelon sells more readily with us at 25 cents each than the best Osage melons do at 10 cents." Mr. A. C. Thompson, of Rocky Ford, Col., who is making a fortune selling the Rocky Ford melon, says: "There is a melon grown by a man named Lewis which is said to be the most luscious and of the finest flavor of any found in the world." Price, per pound, postpaid, \$2.50; per  $\frac{1}{4}$  pound, 75 cts.; per ounce, 30 cts.; per package, 10 cts.

### Burrell's Gem

This new strain of melon comes from the famous Rocky Ford district and is an improvement on the famous Rocky Ford. Resembles it very much in shape but the color of the flesh is of a rich dark salmon or orange color, is very thick, fine grained, thin rind and deliciously rich and spicy in flavor. Has a remarkably small seed cavity, rind thin but tough. Skin rather dark green, finely netted and slightly ribbed. Averages in weight about two pounds. An excellent shipper. Price per pound, postpaid, \$1.75; per  $\frac{1}{4}$  pound, 65 cts.; per ounce, 25 cts.; per package, 10 cts.

*In answer to many inquiries regarding fertilizers we would state that the past few years we have been using the guano mixture made by the Coe Mortimer Fertilizer Co., 24 Stone St., New York City*

Don't fail to plant our Improved Yellow Globe Onion, see page 5. Gregory's Improved Crosby's Egyptian, Detroit Dark Red and Edmands Beet, Danvers Carrot, Gregory's Improved Prolific Marrow Squash and Gregory's Original Crosby Corn are winners—Have you tried them?

### Seminole Watermelon

Originated in Florida, the land of melons. It sports from gray to green in color, but are all of the same size, shape, flavor, etc. It is said to possess four distinguishing qualities; it is *extra early, extra large, enormously productive, and of most delicious flavor*. Price, per pound, postpaid, 75 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.





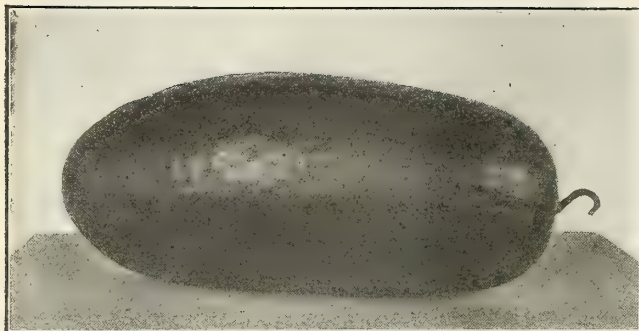
Olin B. Thomas, Middletown Springs, Vt., writes: "Cole's Early Watermelon is one of the best for

## CHOICE WATERMELONS

See also page 23

Vermont. Great bearers, very large melons and of superior quality."

### FERRY'S PEERLESS



In our experimental grounds, in 1908, the earliest variety was the Peerless; ripened all at once and was of delicious quality. Oval to long in shape, bright green, finely veined or mottled, rind thin, flesh bright scarlet, solid, crisp, tender and very sweet. No melon we ate this season or that we gave to our friends gave such universal satisfaction. We recommend it for family use, and not as a shipper. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 10 cts.; per package, 5 cts.

### DIXIE

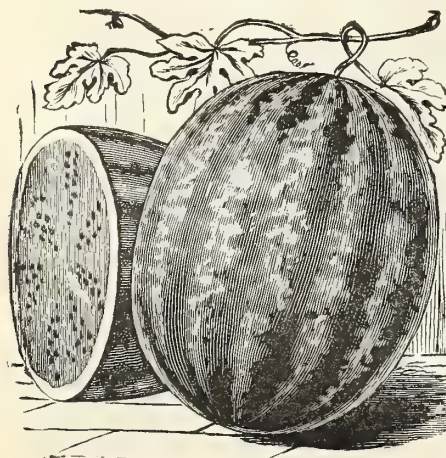
A Southern variety, which is said to surpass the famous Kolb's Gem as a shipper, and to be unexcelled in quality and productiveness. One grower realized \$200 per acre; another got \$30 to \$40 per hundred; a third declares it the best in his thirty years of experience; a fourth counted a dozen ripe to a hill, and a fifth took first premium at the Illinois fair. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 10 cts.; per package, 5 cts.

### The Monster—The Triumph

The Triumph is not only a monster in size (a single specimen of the largest filling a flour barrel), but it is very prolific, early and of delicious flavor. Moreover, it is a capital shipper. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 10 cts.; per package, 5 cts.

### COLE'S EARLY

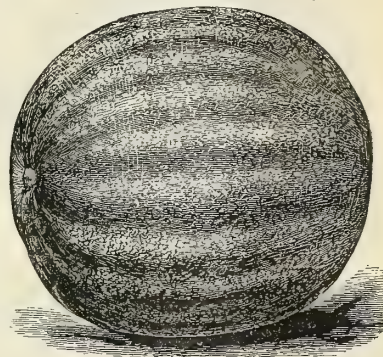
One of the finest melons ever offered, remarkably early, and will mature in every State; very hardy, vigorous and a sure cropper.



Sweet and delicate, flesh a deep red color. The rind is thin and the quality of the flesh is sustained clear to the rind. Melons medium size, nearly round, rind green striped with lighter shades. Being somewhat brittle, it will not do for shipping purposes. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 10 cts.; per pkg., 5 cts.

### A Melon for Profit—The Chilian

This new melon has taken the markets of California by storm, scarcely any other variety is now salable there. It is a very attractive melon, being nearly round, with a dark green rind with black stripes extending from end to end. The flesh is bright red, solid, sweet and melting, leaving no pulp in the mouth. The rind is never more than one quarter of an inch thick, but very strong, making it one of the very best shippers. Seed usually white. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 12 cts.; per package, 5 cts.



### FLORIDA FAVORITE

In shape it is oblong, in coloring green and white stripes blended; flesh light crimson, crisp and deliciously sweet, ripening ten days earlier than Rattlesnake, Kolb's Gem and Ironclad. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 10 cts.; per package, 5 cts.

### Monte Cristo, or Kleckley's Sweets

We introduce this new melon as a splendid sort for home use or near markets, as the flesh is so tender it won't bear even a light jar without bursting open. Vine vigorous and productive; fruit of medium size, oval; color, dark mottled green in two shades, forming indistinct stripes; flesh very bright, rich red and exceedingly sweet. Per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 10 cts.; per package, 5 cts.

### SNOWBOUND



Mr. Corry, the great melon raiser, writes us: "During the many years I have devoted to the growing of melons for the seed trade I have grown but few varieties that have impressed me so favorably as Snowbound for both shipping and home use. Vines very vigorous and heavy bearers of large, gray, oblong melons, while the flesh is tender, sweet and of fine flavor." Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 10 cts.; per package, 5 cts.






# Superior Onion Seeds

For Full Directions for Raising Onions, see our Treatise on Onion Growing - - Sent to any Address for 30 Cents  
As a Rule, Red Onions are Superior to the Yellow Varieties or Table Quality

## PEDIGREE ONION SEED

We still continue to raise our Pedigree strain of onion seed of the various kinds, by which we mean seed grown from most carefully selected, hand-picked onions. Our customers know that seed raised from such onions is decidedly superior to the great mass of seed to be found in the market. As this is one of the most profitable market garden crops needing considerable outlay too much care cannot be exercised in the selection of seed stock. The largest crops can only be obtained from planting the most carefully selected seed. Our seed is New England grown and has the reputation of being the very best raised in the United States. A few dollars an acre invested in seed of extra quality is many times made up in the crop raised from them.

 We solicit inquiries from **Market Gardeners and Onion Growers**, who use large quantities of onion seed, and will be pleased to quote **wholesale prices**

## EXTRA EARLY FLAT RED ONION

Matures earlier than our Early Yellow Cracker and Early Flat Red, resembling them in shape, but being more uniform, on the average not growing quite as large, in quality the best of the Reds. We believe it will mature its crop in Maine, New Hampshire and Vermont—in localities where it can be planted by May 10. Price, per pound, postpaid, \$2.08; per ¼ pound, 65 cts.; per ounce, 25 cts.; per package, 10 cts.

Mr. E. Proctor, of Iowa, writes: "From the one ounce of your late Globe Danvers we raised 19 bushels (at the rate of 1,200 to the acre) of the largest ones I ever saw. They averaged nearly a pound apiece."

D. W. Spangler, of Boulder Co., Col., writes: "I can buy Colorado grown onion seed for \$1.00 a pound, but your Early Round Yellow Danvers gave me double the crop."

## LARGE FLAT WHITE ITALIAN

Our customers will find it to be an extra large, extra early white onion, that bottoms down well and is nearly entirely free from scallions. *Its sphere is an extra early fall onion.* For this purpose it is *decidedly an acquisition.* Price, per pound, postpaid, \$2.00; per ¼ pound, 60 cts.; per ounce, 25 cts.; per package, 5 cts.

## SOUTHPORT YELLOW GLOBE

(Also known as Late Danvers Globe)

In this we have a variety precisely like the Southport White and Red in shape, differing from them in color only. It may be defined as a late Globe Danvers, a larger cropper than the Early Round Yellow Danvers. It has matured well as far north as Central Massachusetts. The Southport Globes always command the highest prices in the New York market. Price, per pound, postpaid, \$1.75; per ¼ pound, 60 cts.; per ounce, 25 cts.; per package, 10 cts.



## EARLY ROUND YELLOW DANVERS ONION



Photo. of our Early Round Yellow Danvers Onion

(This seed is recommended for sets. Use 30-50 lbs. per acre)

We have by careful selection increased the roundness of our Danvers Round Yellow, until now it is a fine, large, thick onion. The Danvers onion does best on a gravelly loam, making harder and brighter colored bulbs than on heavy, dark or mucky soil, while it keeps better. If to be raised on muck, the land should first receive two hundred loads per acre of gritty soil. Price, pound, postpaid, \$1.75; ¼ pound, 60 cts.; ounce, 25 cts.; package, 10 cts.

John Lyons, Penfield, N. Y., writes: "The Early Round Yellow Danvers Onion seeds I got from you last year did first rate. On five and one quarter acres of land grew 5,400 bushels."

## SOUTHPORT WHITE GLOBE

About as white and handsome as a newly made snowball; sells at a higher price than other sorts. Too late to grow safely north of Massachusetts. A tremendous cropper; we have raised these at the rate of 1,300 bushels per acre. To get a very fine white onion, pull just as they begin to go down and dry in an airy and shady place. Price, per pound, postpaid, \$3.75; per ¼ pound, \$1.00; per ounce, 40 cts.; per package, 10 cts.

## WHITE DUTCH EARLY ROUND HARD PICKLING

The White Dutch is the beau ideal of a pickling onion, small, round, hard and white, surpassing every other variety for this purpose. *It is the only one used in the immense pickle factories of England and France.*

For pickles, you need to plant thickly, at the rate of 30 pounds or more per acre, to produce the small pickling size. Price, per pound, postpaid, \$2.00; per ¼ pound, 65 cts.; per ounce, 25 cts.; per package, 5 cts.







## Superior Onion Seed—Continued

### EGYPTIAN OR PERENNIAL TREE ONIONS



Set out in September without the slightest winter protection, these will come up as soon as frost breaks ground, and grow so rapidly that they are ready for use *two or three weeks before onions from seed*. The bulbs are used as "rare ripes." They are larger the second year. They are unsurpassed for sweetness and tenderness. Leaves as well as the tubers are used to flavor soups. We

send out in September as soon as ripened. This strain of ours is the earliest and produces tops suitable for flavoring soups quicker than any other variety. Price, per bushel, per express, \$2.50; per peck, per express, 75 cts.; per quart, postpaid, 37 cts.; per express, 25 cts.; per package, 10 cts.

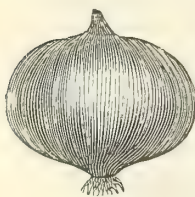
### THE EARLY YELLOW CRACKER ONION



Is the earliest of all our yellow sorts and is an excellent kind to raise where the seasons are short. It is the best of all the yellow onions in quality. Price, per pound, postpaid, \$2.58; per  $\frac{1}{4}$  pound, 75 cts.; per ounce, 30 cts.; per package, 10 cts.

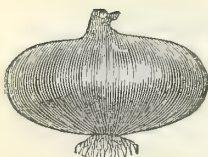
**Gregory's Onion Seed has become the standard for Quality and type the world over. We know you desire the best seed—try ours**

### EARLY RED GLOBE DANVERS



In our trial grounds we have found none of the varieties of Red Globe equal in bottoming, earliness and cropping qualities to our Early Red Globe Danvers. It ripens two weeks earlier than Red Wethersfield. Scallions are almost unknown when grown from carefully selected seed stock. Price, per pound, postpaid, \$2.58; per  $\frac{1}{4}$  pound, 75 cts.; per ounce, 30 cts.; per package, 10 cts.

### LARGE RED WETHERSFIELD



This is the famous old standby, which perhaps is more extensively raised than any other sort. It is hardy, later than Danvers. The reds are sweeter onions to eat than the yellow sorts, but do not look so inviting when cooked. Price, per pound, postpaid, \$2.08; per  $\frac{1}{4}$  pound, 65 cts.; per ounce, 25 cts.; per package, 5 cts.

### SOUTHPORT LATE RED GLOBE

Very popular in the markets of New York; it measures better and sells at a higher price than Red Wethersfield. Price, per pound, postpaid, \$2.08; per  $\frac{1}{4}$  pound, 65 cts.; per ounce, 25 cts.; per package, 5 cts.

### PRICES OF ONION SEED

See note below for prices for quantities. See also page 48.

*These quotations are per express or freight at purchaser's expense. If ordered by mail, remit 8 cts. extra per pound for postage.*

We offer onion seed this year at the following rates:—

	Per lb.
Early Round Yellow Danvers (our New England strain).....	\$1.67
Early Red Globe Danvers (our New England strain).....	2.50
Early Yellow Cracker (our New England strain).....	2.50
Extra Early Flat Red (our New England strain).....	2.00
Southport White Globe (our New England strain).....	3.67
Southport Yellow Globe (our New England strain).....	1.67
Southport Late Red Globe (our New England strain).....	2.00
Wethersfield Large Red (our New England strain).....	2.00

**In case 10 pounds or upwards of any of the above are taken, the price will be 25 cts. less per pound.**

"The New Hardy Winter Onion is the finest thing out. From seed sown September 1 I am now, May 28, selling bunch onions." — A. H. Sherman, E. Chelmsford, Mass.

"I was awarded first prize at our Island Exhibition for Yellow Cracker Onions grown from your seed. I had a good crop, perfect in shape, no bull neck." — Sergt. John Elliott, Charlottetown, P. E. I.

### NEW HARDY WINTER ONION

All those who plant set onions should try this variety. It lives in the ground all winter. Should be planted in August, and will mature before sets the following season. Makes an excellent variety for very early bunching. Should not be planted in ground where water is liable to stand. Compare the difference in cost of 20 bushel sets required per acre and 6 pounds of seed per acre. Manure as for other varieties. If wanted to transplant, plant July 7 and transplant six weeks later. We are having calls from all parts of the West. This variety does not run to seed. Price, per ounce, 30 cts.; per package, 10 cts.



Writes Mr. Ira W. Adams, of Napa Co., Cal.: "The new onion was a great success. I sowed the seed 1st of August, and transplanted the sets early in October. Several of the onions weighed over a pound. I have been buying seed of you for over 33 years, and have always found them as represented."

**For full prices see general list, page 48**





Gregory's Excelsior, the leader of the wrinkled dwarfs

## SOME CHOICE PEAS

Gregory's Surprise, the Earliest wrinkled. No earlier round pea.

### Gregory's Surprise

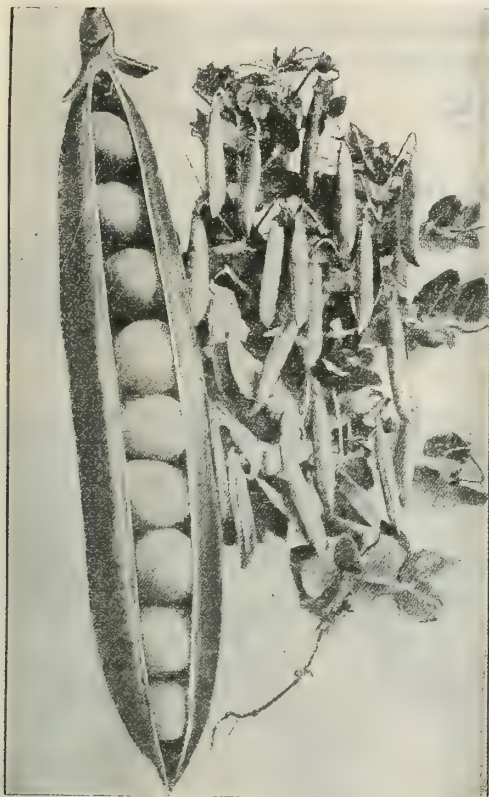
This new pea, which we named and introduced, *is the earliest of all the wrinkled sorts*. It will be found to be even earlier than the Alaska and Maud S. The vines grow from 20 to 24 inches in height and need no sticking. Though *full as early as the earliest hard sorts*, in delicious sweetness good judges claim that it is unequalled. Every family garden should have this pea, the best of all first early wrinkled varieties. A favorite with canners on account of its delicious flavor. Not to be confounded with the Station and Eclipse, as it has a different origin and a distinct individuality. Price, per peck, per express, \$2.45; per quart, per express, 35 cts.; per quart, postpaid, 50 cts.; per package, 10 cts.

### Nott's Excelsior

This has gained the position of the standard first early pea. It is as early as the American Wonder, while the pods are larger, fully as well filled, and there are more of them. It grows half taller than the American Wonder, and *is a much heavier cropper*. Price, per peck, per express, \$2.25; per quart, per express, 35 cts.; per quart, postpaid, 50 cts.; per package, 10 cts.

### Early Morn

The best money-making pea that grows. *It is earlier than either Thomas Laxton or Gradus*. All three were planted side by side May 5, and a mess was picked July 4 (60 days) from the Early Morn, when there were but a few straggling pods as well filled on the other two varieties. We found that not only is Early Morn earlier, but it has larger pods and is decidedly a better cropper than Gradus. David Evans Low, of Essex, states: "From one bushel of seed I raised 80 bushels, that sold from \$3.00 to \$3.50 per bushel."



Every market gardener in the country should plant this pea in preference to others if they want an extra large, dark-podded pea for 4th of July market." Three splendid traits: 1st, pods and peas extra large; 2d, it is a great cropper; 3d, it is the earliest large wrinkled pea in cultivation. Price, per pk., per express, \$2.90; per qt., per express, 45 cts.; per qt., postpaid, 60 cts.; per pkg., 10 cts.



### Gregory's Early Excelsior

Without any exception, the finest low-growing second early pea. We expect a fine lot this season, but the demand is so large we would advise our customers to order early. Very hardy and can be planted early. It differs from Nott's Excelsior (one of our introductions) in that, 1st, it is better than its American cousin; 2d, the pods and peas are decidedly larger, and 3d, the vines, while of the same height, are stouter, while, 4th, it is decidedly a better cropper. We especially recommend it as an excellent sort to plant between rows of strawberries. Price, per peck, per express, \$2.45; per quart, per express, 35 cts.; per quart, postpaid, 50 cts.; per package, 10 cts.

What E. W. Harrington, Watertown, Mass., thinks of Gregory's Excelsior Pea: "It beats everything in the way of peas I have ever raised. I have raised Nott's Excelsior, Thomas Laxton, Gradus, Alaska, Clipper and Telephone, but Gregory's Excelsior is a corker, and I shall use it exclusively this season."

### THE GRADUS

This is undoubtedly one of the earliest of all the large podded, wrinkled peas yet introduced. Planted April 25, will be ready for market July 4. We do not find it to be a heavy cropper, but the large size of the pod, the quality of the pea, with its extreme earliness, make a decided acquisition to the family garden. Price, per peck, per express, \$2.75; per quart, per express, 45 cts.; per quart, postpaid, 60 cts.; per package, 10 cts.

### ADMIRAL DEWEY

We agree with the originator in his claims for this excellent pea, without exception the largest podded pea grown, a tremendous cropper, very dark green pods, of excellent quality. The very best of the late varieties. Height, 3½ feet; foliage, vine and pod a rich dark green. Remarkably healthy and vigorous, producing abundance of pods of largest size, sometimes 6 inches in length, well filled with peas of largest size, tender and of first-class flavor. Price, per peck, per express, \$2.25; per quart, per express, 35 cts.; per quart, postpaid, 50 cts.; per package, 10 cts.



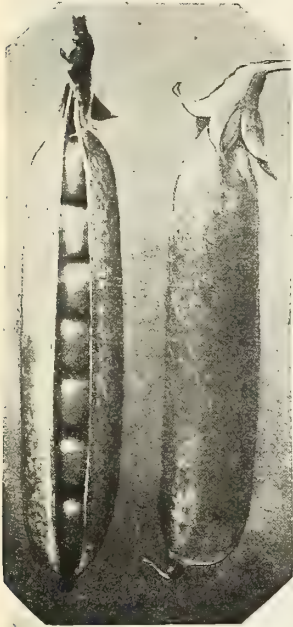


M. L. Rice, South Ashburnham, writes:  
"My customers were delighted with the Thomas Laxton Peas."

### SOME CHOICE PEAS — Continued

For full prices see page 49

#### PEDIGREE EXTRA EARLY PEA



The Pedigree Extra Early is the purest strain of very early peas ever offered to the trade. The pods are good length and well filled, and the strain is prolific, exceptionally uniform in growth and free from sports. It is without question the best strain of Extra Early peas ever offered to the trade. Price, per peck, per express, \$1.75; per quart, per express, 30 cts.; per quart, postpaid, 45 cts.; per package, 10 cts.

#### CLAUDIT

It comes in just after Gradus, which it decidedly excels as a cropper and in length of pods. In some of these we counted nine peas, which, as every gardener knows, is very rare among American-grown varieties. The peas are blue-green in color, sweet, tender and of a rich flavor. Vine about 3 feet in height. Price, per peck, per express, \$2.00; per quart, per express, 35 cts.; per quart, postpaid, 50 cts.; per package, 10 cts.

#### THE MARBLEHEAD EARLY MARROWFAT PEA

We will venture to say that every one of our customers who has raised this Marrowfat Pea had a heavier crop from it than from any other variety they grew. This was our own experience. Having raised it on a large scale, we can indorse the following points claimed by its originator:—

"1.—With ordinary cultivation it will outyield any variety. 2.—It will do better than any variety on thin land. 3.—It remains a long time in bearing. 4.—Its large, well-filled pods make it very valuable as a market gardener's pea. 5.—The quality is first-class, so all who have eaten it testify. *Picked early*, they are as sweet and delicious as Little Gem or American Wonder. 6.—It is an extra strong grower. 7.—It will stand drought better than any other variety." Per pk., per express, \$1.75; per qt., per express, 30 cts.; per qt., postpaid, 45 cts.; per pkg., 10 cts.

#### THOMAS LAXTON

This fine pea very closely resembles the Gradus in size of pod and peas; the pod is of a darker color. Mr. Laxton considers it earlier than Gradus. We find it earlier and a better cropper, but pods not quite as long as Gradus. Price, per peck, per express, \$2.75; per quart, per express, 40 cts.; per quart, postpaid, 55 cts.; per pkg., 10 cts.



Levi Brooks, Northampton, Mass., writes:  
"Some of my neighbors will order seed of you this year through having seen my garden last year. It certainly was fine."

## POTATOES

For prices please see page 30

### Raising Potatoes — A Few Suggestions

We get most satisfaction from crops raised on clover sod inverted after the second season. By using 1,500 pounds of a good potato fertilizer, half well harrowed in broadcast and half thoroughly mixed in the drill, we get a grand crop of nice, large, smooth potatoes. Bradley's 10% potash has given us the best satisfaction for potatoes. There are four ways of fighting the rot fungus: 1. Keep out of wet land. 2. Plant red-skinned varieties if possible. 3. Plant early sorts that mature just before the advent of the dog days, which are great breeders of rot. In fighting the bugs use Boxal; we use it, and find it does the business. Two eyes every fifteen inches are sufficient seed for vigorous sorts. Whole potatoes are safer to plant than pieces if the weather should turn cold and rainy after planting, or, on the other hand, be exceptionally hot. By running the plough two or three times in each furrow before planting the crop will be increased about 20 bushels to the acre. A soaking for two hours in formaldehyde (1 pint to 50 gallons of water) we find will kill the scab. Potatoes keep better in a cool, rather damp cellar.

#### KNOWLES BIG CROPPER POTATO

In 1908 we took a trip to the potato country in Aroostook County, Maine, and travelled some forty miles, examining the crop in the surrounding country. No variety showed up so well as our Knowles Big Cropper; it was the hand-somest potato we saw. A Mr. Brewer planted 8½ barrels of potatoes that were left from Mr. Knowles' crop which were too poor to send to us for seed stock; from these he dug 128 barrels. This is at the rate of 400 bushels per acre.

In the test in our experimental grounds in 1907 it surpassed all other varieties, yielding at the rate of 836 bushels to the acre.

Mr. Knowles, from whom we purchased the ownership of this new variety, narrates his experience as follows:—

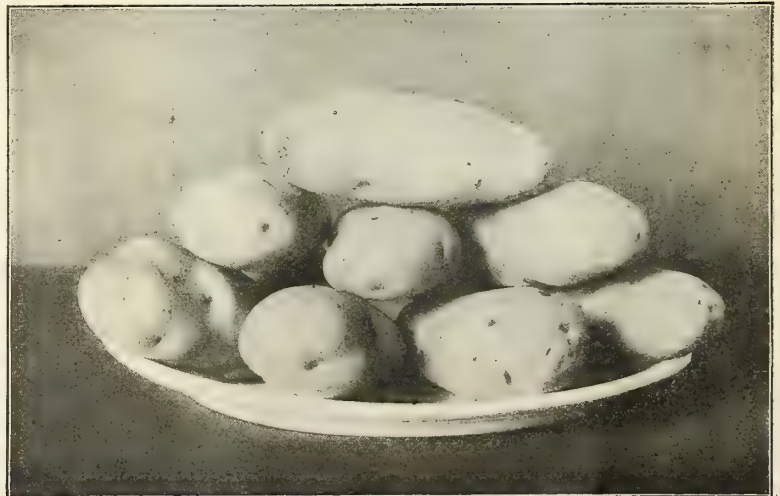
"The Knowles potato has the strongest and most vigorous foliage I ever saw; wonderful productiveness, out-yielding Enormous, Gold Coin, Delaware and Green Mountain by fully one quarter on same soil. Quality very fine, equal to Gold Coin or Delaware.

"I planted the 8th of June, on very lean land, using about 800 pounds phosphate per acre, and the yield was at the rate of 180 barrels per acre of oblong, smooth tubers."

Quality for table first-class. When rot is around it will be found to be less affected than other varieties.

Mr. Francis E. Courtis, of our town, raised at the rate of 706 bushels of Knowles Big Cropper potato per acre, and found them to be of exceptionally fine quality. Some tubers weighed 25 ounces. They were grown from second size tubers.

Price, per barrel, per express or freight, \$6.00; per ¼ bushel, per express, 95 cts.; per pound, postpaid, 30 cts.







H. M. Turner, Wentworth, N. H., writes:  
"From the 1 pound of your Delaware  
potatoes I grew 90 pounds of fine  
tubers."

## POTATOES—Continued

F. A. Gray, Philbrook, Montana, writes: "From the 3  
pounds of Delaware potatoes from you last year I  
grew 221 pounds, some weighing 1¼ pounds."

### The Irish Cobbler (Similar or identical with Eureka)

It bears larger sized tubers, is a splendid cropper, and comes in about a fortnight ahead of the Early Rose, and several days ahead of the Early Ohio. This variety is displacing many of the heretofore standard early varieties. We have had all our stock raised for us in that great home of the potato, Aroostook County, Me., and trust to be able to supply all our customers; still it will be wise to order early, as there is likely to be a tremendous call. Its quality is good.

### Gold Coin

We don't see why any farmer with fair soil in fair condition cannot raise 325 bushels of Gold Coin to the acre, which was our crop, if he uses 1,500 pounds of some good potato fertilizer to the acre (we used Bradley's 10% potash), 800 well mixed in the drill and 700 harrowed in, on land in good heart, which gave us our crop. One of the best things about it was that about every potato was of good market size, and none were excessively large. It is white-skinned, and has that rich, russety appearance which is the delight of potato-growers.

### Noroton Beauty Potato (Quick Lunch)

We would be pleased to communicate with any of our customers who have the true stock of this variety to offer.

The following rather remarkable claims are made for the Noroton:—

It is the earliest Potato ever grown. It is the most productive extra-early, yielding as heavily as any of the medium early sorts. It is handsomer in appearance and more uniform in size and shape than any other variety. Its table quality is superb, and it keeps longer than any other sort, early or late. It is the best all-round potato in existence.

Endorsed by E. L. Coy, who originated the Beauty of Hebron, and C. L. Allen, the distinguished botanist and seed grower. Mr. Coy declares it to be "the earliest variety having market value that he has ever known. Planted May 14 for table July 14, no other variety having tubers larger than walnuts. Color white, with a slight splashing of pink."

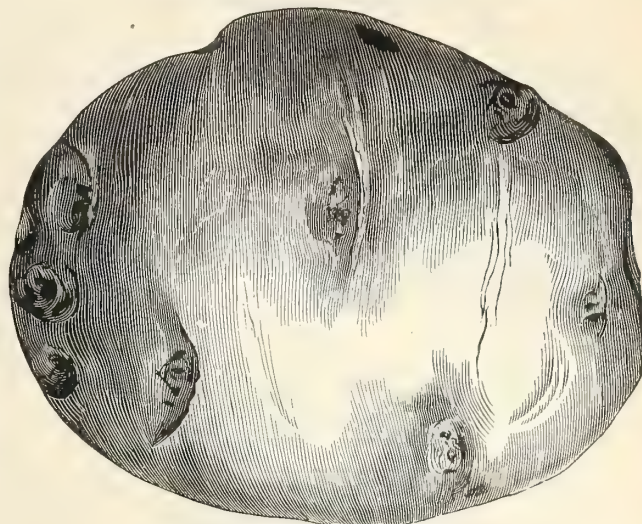
Mr. C. L. Allen states: "It is from 5 to 10 days earlier than Bovee or Ohio. We find that the tubers cook dry and are of fine flavor." Mr. Ingalsbee finds it to be "sixteen days earlier than Early Rose."

On our seed farms on well manured land we have raised on one-half acre at rate of 322 bushels an acre, and they matured so early they would have brought \$3.50 per barrel for eating purposes.

Robert Blackburn, of British Columbia, writes: "From the 1 pound Noroton I dug 65 pounds. Quality very nice."



*We cannot speak too highly of the Knowles Big Cropper and Noroton Beauty Potatoes*



The Irish Cobbler

### Norcross Potato

The NORCROSS is a white potato. Originated by Charles Norcross, Litchfield, Me., in 1895. Seed-ball grown on the old Early Rose, pollenized by Beauty of Hebron. Mr. W. E. Johnson, hearing of its yielding quality, procured some of the seed, tested it with some 200 other kinds, and it was the best in quality and yield.

The Secretary of the Johnson Seed Potato Co. (E. A. Rogers) writes that from a measured acre in 1905 they harvested over 550 bushels of splendid handsome Norcross potatoes. In every State from Maine to Minnesota it has been a Prize Winner, adapting itself to all conditions of soil and climate. In the spring of 1908 a carload of Norcross potatoes was shipped into Middlesex County, New Jersey, and distributed among the farmers there, where it did so well that practically every one who planted it in 1908 is buying it to plant a largely increase acreage in 1909, at a price of \$1.50 more per barrel than Maine seed stock in general is selling for. It is medium late, being about the same season as the Green Mountain.

Our stock was grown from seed that was selected from the most vigorous and perfect hills in a large field of Norcross potatoes in 1908, being dug out by hand, and every hill having any potatoes which were undesirable from any cause was discarded; therefore our stock is perfect and true to name and will give satisfaction.



Norcross Potato



If you once use our Abbott's Improved Parsnip you will always use it. All claim there is no strain equal to it.

## POTATOES—Continued

Don't forget to include some of our "Big Cropper" Potatoes in your order.



### PRICE LIST OF POTATOES (Per Express or Freight at Purchaser's Expense for Charges)

We will supply up to and including three varieties in one barrel at barrel rates

We would advise our customers at the South to order potatoes in the fall, as there is more or less danger of their being injured by frost if forwarded between December 1 and April 1. While, therefore, we will guarantee in filling such orders to use our best judgment, all potatoes ordered to be forwarded between those dates must be at the risk of the purchaser; but if any customer wishes to order them before April 1 and is willing to take the risk of freezing we will ship them at any date requested.

If Ordered per Express, Customers can Deduct 8 cts. per Pound from Mail Prices Named Below

POTATOES	Bbl. exp.	Bush. exp.	Peck exp.	3 lbs. mail	1 lb. mail	POTATOES	Bbl. exp.	Bush. exp.	Peck exp.	3 lbs. mail	1 lb. mail
Big Cropper.....	\$5.00	\$2.50	\$0.95	\$0.75	\$0.30	Early Norther.....	\$4.25	\$2.00	\$0.60	\$0.55	\$0.20
Gold Coin.....	4.00	2.00	.75	.55	.20	Queen.....	4.25	2.00	.60	.55	.20
Noroton Beauty.....	5.50	2.75	.85	.65	.25	Delaware.....	4.00	2.00	.60	.55	.20
Irish Cobbler.....	4.50	2.25	.75	.55	.20	Green Mountain.....	4.00	2.00	.60	.55	.20
						Norcross.....	5.00	2.50	.85	.55	.20

### The Delaware A Valuable Potato

It is seldom we find such a combination of size, yield and quality in any potato. A professor in one of our agricultural colleges recently told us that he dug a carpet-bagful from a single hill, and a day or two after a farmer stopped me to say that it was the finest eating potato that he knew of. It is medium early; in size it is large, being above the average; the skin and flesh are white; in yield it is a remarkable cropper, while in quality it is first rate, being dry and mealy. It is one of the few varieties that do well on all kinds of soil. There is no potato that has stood so many years and given such universal satisfaction among our customers.

### Early Norther Potato

A seedling raised from a seed-ball of the Early Rose. In shape, color and season of ripening it very closely resembles the Early Rose, but it is earlier and more prolific.

### New Queen Potato

Very early, a capital cropper, yielding fine, large tubers. Under high cultivation there are almost no small ones. In quality most excellent, the flesh being a pure white and of a sparkling, mealy texture.

### Ruby King Pepper



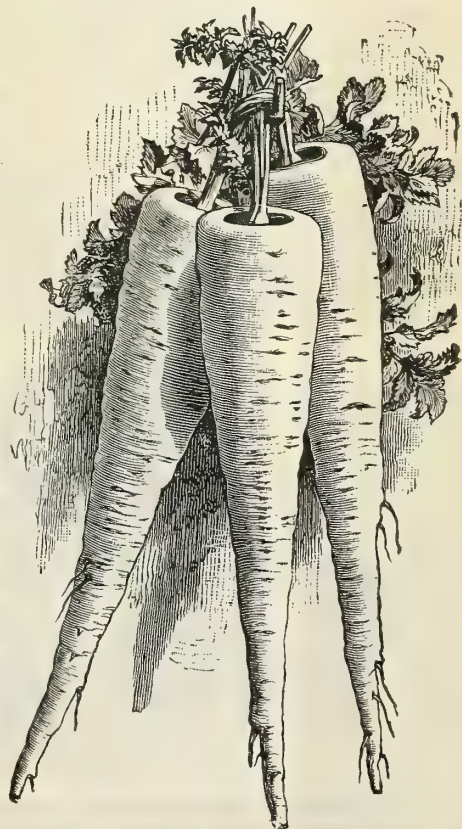
These peppers ordinarily grow four and a half to six inches long by three and a half to four inches broad. When ripe they are of a beautiful bright ruby-red color, and are always remarkably mild and pleasant to the taste. They can be eaten sliced like cucumbers. Very handsome and very productive. They need to be started in a hotbed. Price, per ounce, 35 cts.; per package, 5 cts.

### Chinese Giant Pepper

As the name implies, it's a monster. Plant about 2 feet in height; strong, vigorous and very productive. Fruit similar in shape to Large Bell or Bull Nose, but more than twice as large, and when mature is deep scarlet in color. The flesh is very thick and sweet, entirely free from any fiery flavor. Price, per pkg., 10 cts.; per 1/4 pound, \$1.25; per ounce, 40 cts., postpaid.

### Abbott's Improved Hollow Crowned Parsnip

Market gardeners throughout the country have found by experience that there is no strain equal to ours. The roots are long, but not too long. It has a very clear, smooth skin, and is easily distinguished by the leaves rising from a depression on the top of the root. Parsnips do best on a deep, rich, sandy soil, but will do well on any soil which is deep. Price, per pound, postpaid, 75 cts.; per 1/4 pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.



For a Wax Bean plant our New White Wax. See page 12





C. H. Cheney & Son, Belmont,  
Mass., writes:

## PUMPKINS

"Yours are the best seeds we get; they are all right."

### ARLINGTON DOUBLE CURLED PARSLEY

This is specially a market gardener's strain. One of the most successful of these says of it: "The plant is very robust and of free growth. The leaves are large, very dark green and beautifully curled. An exceedingly large yielder, while it stands the heat, cold and drought better than any other." Price, per pound, postpaid, 65 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

### GIBSON'S MAMMOTH PUMPKIN

This valuable pumpkin has not received half the praise it deserves for its superior quality. As a rule, in squashes and pumpkins size and quality don't go together. As they increase in size they grow poorer in quality; but the Gibson is a remarkable exception to this rule, for it *combines fineness and superior quality with its mammoth proportions*. Mr. F. Courtis, our neighbor, who is famous as a squash raiser, tells us that it makes just as good pies as a marrow squash. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.

Have you planted Gregory's Excelsior and Early Morn Peas?

E. A. Rogers, of Brunswick, writes that he raised 191 bushels of as handsome tubers as one could wish from a measured one half acre of Norcross.

We have had the most drought ever known this season

### SUGAR PUMPKIN

This is the best pie pumpkin. Excellent as a good table delicacy, either simply boiled or when entering into the composition of the traditional pumpkin pie. When fed to cows it enriches the quality and increases the flow of milk, besides imparting to it a rich yellow. Fine grained. It grows to average five pounds, and yields enormously. Price, per pound, postpaid 65 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.



Gregory's Improved Prolific Marrow, Warren, Victor,  
Gregory's Delicious and Warty Hubbard  
Squashes are all extra selected  
market gardener strains

### MAMMOTH RED ETAMPES

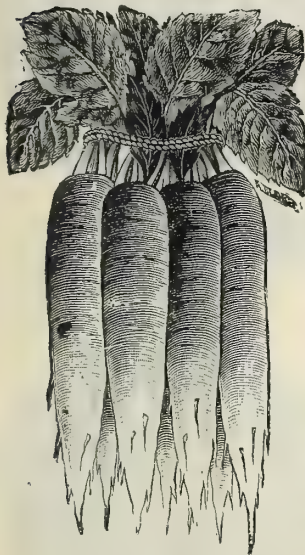
This Mammoth, which has been raised to weigh over one hundred and fifty pounds, has a brilliant, showy, red skin. The flesh is very thick, and in quality is about equal to any of the Mammoth class of pumpkins, whose real value is for stock feed. *Our stock is the purest raised; no strain is perfectly pure.* Price, per pound, postpaid, \$1.35; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package 5 cts.

For quick outdoor white  
sort try the Icicle

## RADISHES

For forcing try the Ne Plus  
Ultra and Scarlet Globe

### BECKERT'S CHARTIER RADISH



Beckert's Chartier

This radish has rapidly grown into high favor for spring and summer use. It is very handsome, about one third of its length being of a rose color. We find them in our experimental grounds to be as early as Covent Garden. It is very popular among market gardeners. Price, per pound, postpaid, 75 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

### ICICLE

A handsome first-class early variety, in color snowy white. It grows to the average length of the long varieties, but holds its fulness well down to the tap-root. Exceedingly attractive and excellent in every way. Price, per ounce, 12 cts.; per package, 5 cts.

### NE PLUS ULTRA RADISH Deep Scarlet Strain



This is now accepted as a standard variety for forcing, being fit for the table in three weeks. Flesh tender and delicate; produces but few small leaves. Price, per pound, postpaid, 75 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.

### Premiums

At our Country Fair I received first premium for Hubbard Squash, first for Oxheart Carro and first for White Egg Turnip, all from your seed. — Wm. J. Sisson, So. Dakota

### CRIMSON GIANT FORCING

Quite a new type among Radishes. The Crimson Giants gain a circumference of 5 to 6 inches and a weight of about one and one half to two ounces without losing in delicacy and tenderness. When sowing allow plenty of space for their proper development.

This novelty combines the advantages of a good hot-house radish with that of a summer radish, and there is certainly a great future in store for it. The roots are quite round, sometimes a little oval. Price, per pound, postpaid, 85 cts.; per  $\frac{1}{4}$  pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.



# GREGORY'S DELICIOUS SQUASH

By Universal Assent The Best Squash Ever Introduced



"Your new squash makes the best table dish of any variety of this vegetable I ever tasted."—HERBERT MYRICK, editor of *American Agriculturist*.

"We think that in fineness of grain and delicacy of flavor it surpasses the Hubbard when in its best estate."—LUTHER TUCKER & SON, editors of *Country Gentleman*.

Writes Prof. Brooks, of our Ag. College: "For solidity, smallness of seed cavity, fineness of texture, sweetness and flavor it is certainly one of the best if not the very best among squashes."

***There is no Squash that equals it in quality***

All agree that no squash brought to the table approaches it in its remarkable combination of fineness and compactness of grain, dryness, sweetness and exceeding richness of flavor. It grows to weigh from five to ten pounds and is in its prime mid-fall and early winter. Price, per pound, postpaid, \$1.75; per  $\frac{1}{4}$  pound, 65 cts.; per ounce, 20 cts.; per package, 10 cts.

"I never ate so fine a squash."—Professor MAYNARD, Massachusetts Agricultural College.

"The small half grown specimens were better than most others of mature growth."—WM. H. PEARY, Wakefield, R. I.

"It sells for a cent more a pound than any other variety in our market."—SAM'L L. GOODELL, Brattleboro, Vt.

"Am using now (April 15) the last Delicious. It is truly named Delicious."—H. B. PARKER, Newtonville.

Our Delicious Squash is our own raising. We select it for quality

## GOLDEN BRONZE SQUASH

A cross of the Bay State and Boston Marrow. In form the same as the last named, having that peculiar wrinkled appearance of the skin. Size averaging from eight to ten pounds; color, a dark, grayish green with bronze on upper surface when ripe; flesh an exceedingly bright golden yellow, fine grained, sweet, and of good flavor. A good keeper and yielder. Price, per pound, postpaid, \$1.30; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 12 cts.; per package, 5 cts.

## THE WARREN

The Warren (of which we were the original introducers) has a shell generally harder and thicker than the Essex Hybrid, and the color is of a richer and deeper orange, while the quality is decidedly better. The Warren is now grown very extensively by marketmen. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 38 cts.; per ounce, 15 cts.; per package, 5 cts.

### ***Gregory's Improved Prolific Marrow Squash***

We take pleasure in presenting to our many friends this new strain of Marrow, the

Earliest Marrow Squash, which is a decided improvement over any of the Marrow type.

In appearance it is the most attractive Marrow yet introduced, of a reddish orange color, with that warty surface so attractive to the eye and sought after by gardeners.

We had three samples at the Horticultural Show, Boston, Mass., which were the admiration of all those who saw them. Price, per lb., postpaid, \$1.40; per  $\frac{1}{4}$  lb., 45 cts.; per oz., 15 cts.; per pkg., 10 cts.



**Golden Bronze Squash**



**The Warren**



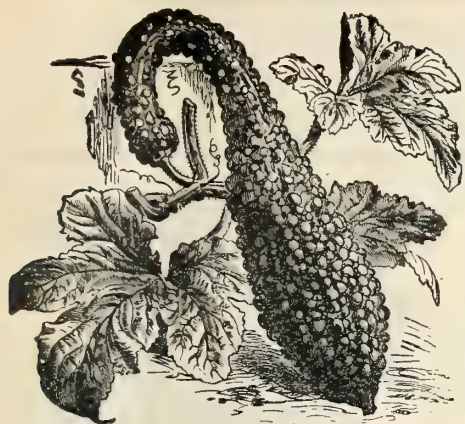


Ruhana Metz, Chambersburg, Pa., writes: "Your seeds have always

**SQUASHES — Continued**

given perfect satisfaction, your Squash seeds especially."

**STRICKLER SUMMER**



This variety of summer Crook-neck we find grows twice as large as the common sort, averaging from 5 to 6 pounds in weight. Price, per pound, postpaid, 95 cts.; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 12 cts.; per package, 5 cts.

John Sweet, Marblehead, Mass., states there is nothing equal to the Delicious Squash.

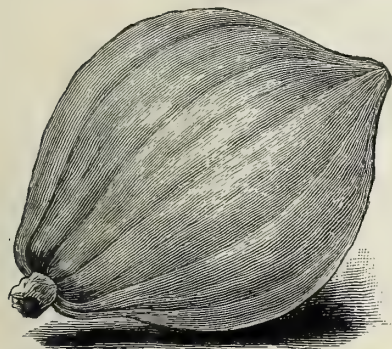
*We furnish the finest strains of squashes offered, you can depend upon us for choice stock*

**MARBLEHEAD SQUASH**



In this squash, which we introduced, the combination of sweetness, dryness and delicious flavor is something really remarkable. Its outer color is a light blue. A great favorite where known. J. M. Merrick, Wilbraham, Mass., wrote: "The Marblehead Squash seeds I had of you produced a large crop of very fine quality of fruit. I had 1,200 pounds from 13 square rods of land." Price, per pound, postpaid, \$1.20; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 12 cts.; per package, 5 cts.

**DUNLAP'S EARLY PROLIFIC MARROW SQUASH**



The standard early of the running varieties. No variety can compete with it for earliness, it being about twelve days ahead of the Boston Marrow. Very productive. Color a brilliant orange red; a good keeper. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 12 cts.; per package, 5 cts.

*For novelties in vegetables see pages 2 to 8*

**THE VICTOR**



This squash, which we were first to catalogue, is of a rich orange-yellow color, generally with a hard shell thickly covered with warts. The flesh is thickmeated and the quality excellent during its season, which is from September till December. An excellent cropper. It is very heavy. Price, per pound, postpaid, \$1.35; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 15 cts.; per package, 5 cts.

**BOSTON MARROW**

This is a standard fall variety of a rich orange color and very productive. It was introduced in 1834 by John M. Ives, of Salem. It is the standard squash for pies and canning purposes. Price, per pound, postpaid, \$1.00; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 12 cts.; per package, 5 cts.

**MAMMOTH WHITE BUSH SCALLOP**

This variety is about twice the size of the ordinary White Bush Scallop, and much whiter and handsomer. Price, per pound, postpaid, 50 cts.; per  $\frac{1}{4}$  lb., 15 cts.; per ounce, 10 cts.; per pkg., 5 cts.

**For discounts on Vegetables see page 1**

**WARTED HUBBARD SQUASH**

This variety of the Hubbard is a great favorite with marketmen. It is very striking in appearance, and has been selected for years from exceptionally large specimens; it crops heavily. Our crop last season was at the rate of 10 tons per acre. It grows to nearly double the average size of the common Hubbard. Our strain was obtained from a market gardener famous for his warted Hubbards. The warty knobs draw general attention, and it sells in the market better than those having smooth shells. Price, per pound, postpaid, \$1.30; per  $\frac{1}{4}$  pound, 40 cts.; per ounce, 15 cts.; per package, 5 cts.





Wm. F. Tucker, Kenyon, R. I., writes: "Your New Golden Bronze Squash was carefully tested by me,

### SQUASHES — Continued

and I find it to be a valuable introduction. It is thick meated and a splendid keeper."

#### COCOANUT

A fine little squash for family use, which succeeds where other varieties fail; very prolific, yielding from six to a dozen to the vine. The flesh is finely grained, sweet and very solid, and the quality excellent, being remarkably hardy. With its rich green and gold coloring, it makes an ornament that would grace the centre-table. Price,  $\frac{1}{4}$  pound, postpaid 30 cts.; ounce, 10 cts.; package 5 cts.

#### Victoria Spinach



This variety has this to recommend it, that while it fully equals the Long Standing in being slow to run to seed, it has a thicker leaf than that variety. Color, a rich, dark green. Price, per pound, postpaid, 30 cts. per  $\frac{1}{4}$  pound, 10 cts.; per package, 5 cts.

"Our Annual County Fair closes to-day, and we have taken 28 First and 5 Second Premiums on vegetables grown from your seed. We could have taken half as many more, but the others were not on the premium list, and therefore could not be awarded a premium. We got everything worth getting."—PECKHAM BROS., Norwich, Conn.

F. W. H. Speegle, Trimble, Ala., writes: "Your Earliana Tomato is good as well for late as for early. On Nov. 12, 1900, we gathered  $\frac{1}{2}$  bushel from three vines, ripe and fine."

## TOMATOES

Leonard Kleeb, W. Wareham, Mass., writes: "The Tomato Seed had from you has produced splendid results. We have raised an enormous crop of large, handsome tomatoes. The Chalks Jewel especially are beauties."

#### Livingston's Dwarf Stone

"Another splendid new-variety from Livingston. This is what he says of it: "The same sort of tomato as Dwarf Champion, but the vine is of stronger growth, and the fruit is double the size. It is equally early, is equally prolific. The shape of the fruit is perfect. It is very solid, ripens very evenly and is of excellent quality. Price, per ounce, 35 cts.; per package, 5 cts.

Bright Red  
Double the size of Dwarf Champion



The largest dwarf in existence

Livingston's Dwarf Stone

#### Livingston's Beauty

As early as the Acme or Perfection, of a glowing crimson in color, with a slight tinge of purple. In shape perfectly spherical. It has a thick skin, and hence is not so liable as some other varieties to crack just after a rain. Price, per oz., 30 cts.; per pkg., 5 cts.

#### Golden Hubbard

A very distinct sort of the shape and general character of the Hubbard, but earlier to mature and of rich orange red color, instead of the dark olive-green of the old Hubbard, while the flesh is a little deeper colored. Price, per pound, postpaid, \$1.25; per  $\frac{1}{4}$  pound, 35 cts.; per ounce, 12 cts.; per package, 5 cts.

#### Giant Perpetual Spinach Swiss Chard

This, though a variety of Chard, is to all practical purposes a giant spinach, the huge curled leaves being tender and cooking readily, with a decided spinach flavor. Its great merit is that it will supply the greens from spring until late in the fall. The large midribs can be cooked and served like asparagus.



Mrs. E. C. Main, Marblehead, writes: "To-day we cooked some of your Spinach Beet and found it very fine. It tasted as good as any spinach we ever ate."

Price, per pound, postpaid, 85 cts.; per  $\frac{1}{4}$  pound, 30 cts.; per ounce, 15 cts.; per package, 5 cts.

#### Nolte's Earliest

For heavy soil THE NOLTE'S IS MUCH THE BEST OF ALL EARLY VARIETIES, while for gravelly, strong land the Earliana gives better satisfaction.

That most excellent sort, the Earliana, in some quarters fails to do its best, while Nolte's appears to adapt itself to a greater variety of conditions, being otherwise very similar to the Earliana. Though the vine is small, the fruit compares well in style with the standard sorts. Quality excellent. On our grounds we gathered 70 bushels of ripe tomatoes from 75 plants. Price, per ounce, 35 cts.; per package, 5 cts.





W. H. Smart, Newkirts, O. T., writes: "The Dwarf Stone was the best and most productive of all the tomatoes I raised last season. I picked large well-

## TOMATOES — Continued

formed tomatoes until Nov. 12, when they were killed by frost; they were then loaded down with large green fruit."

### Livingston's Stone

The standard late variety. Probably more of this variety used than any other. It is very large and of bright scarlet color; spherical in shape; very smooth, with occasionally a specimen very slightly octagon shaped; ripens evenly to the stem; exceedingly solid and firm fleshed.

**Not Subject to Rot.** — Prof. J. L. Budd, of Iowa State Agricultural College, says: "It was large enough, smooth, firm fleshed, and, above all, not subject to rot. I did not see a rotten specimen, although a bad year for rot."

Price, per  $\frac{1}{4}$  pound, 85 cts.; per ounce, 30 cts.; per package, 5 cts.

### June Pink

The June Pink Tomato in habit of growth is similar to the Earliana. The plant is compact, branching freely, with fruit hanging in clusters of six to ten fruits, both in the crown and at the forks of the branches. It ripens fully as early as the Sparks Earliana and quite ten days to two weeks ahead of Chalk's Early Jewel.

Fruit of medium size, uniform, smooth, and attractively shaped, without cracks or any green core. The fruit averages  $2\frac{3}{4}$  to 3 inches in diameter, and from 2 to  $2\frac{1}{2}$  inches in depth. The skin is reasonably tough, so it is excellent for shipping purposes.

Continues to bear and ripen fruit up until frost. Price, per ounce, 40 cts.; per package, 10 cts.



June Pink Tomato



### Early Sunrise

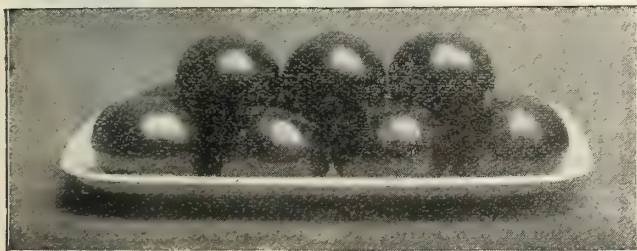
In England this variety is raised mostly under glass. From our experience with it this season we are justified in substantiating the claims of the originator, who claims it is nearly as early as the Earliana. Fruit round, borne in clusters of from six to eight fruits, bright red in color, very solid, always round, and unusually free from cracks; a heavy cropper. We understand that this is just the style of fruit that is desired for stuffing.

Every one who has a family garden by all means try this excellent variety! We recommend it for forcing. Our stock is pure. Price, per package, 10 cts.; 3 packages, 25 cts.

### EARLIANA

The Earliana is the early tomato for gravelly, but the Nolte's gives better satisfaction on heavy, mucky soil.

In 1905 we classified the Earliana as by all odds the best very early large round tomato that has been introduced for years. Though early, is also of fine market size, grows about as round



as a ball, color a bright red, solidity and quality all that could be desired. Price, per ounce, 40 cts.; per package, 10 cts.

John Marschal, Galveston, Texas, writes: "I must say that your Earliana Tomato is the best I ever raised for early use."

### Chalk's Early Jewel

We have before us a letter received from a prominent market gardener, Mr. Orlando Newhall, who writes us as follows: "As regards Chalk's Early Jewel, I would say that I have planted it the past three years and have found it to be the best early I have ever raised, and I have tried a great many 'early' and 'extra early' varieties. An excellent variety to follow the Earliana and Nolte's. Price, per pound, postpaid, \$3.00; per  $\frac{1}{4}$  pound, 90 cts.; per ounce, 35 cts.; per package, 10 cts."

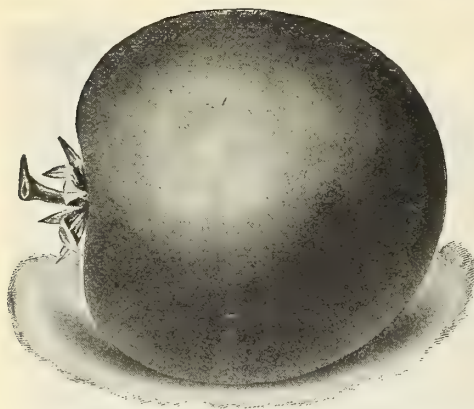






## TOMATOES — Continued

## LIVINGSTON NEW GLOBE



Here is a tomato that does not sport after the first season into irregular forms, like some of the new varieties that originated in the Middle States. The New Globe, Mr. Livingston claims, differs from all his other varieties in combining in itself *the best qualities of all of them*. It is: 1, always round and draws all eyes; 2, is a splendid cropper; 3, is early as the earliest; 4, of good market size; 5, an excellent keeper; 6, good for greenhouse, open air, on stakes or trellises; 7, in quality unsurpassed; 8, color, a fine, glowing rose; 9, flavor delicate and mild.

Mr. Newhall, one of our most successful market gardeners, made a very attractive exhibition of this new tomato at our annual fair and thinks most highly of it.

Mr. John Lancaster states: "To-day I picked several quarts of Livingston's Globe Tomatoes, while none were ripe on Earliana, planted at same time."

Mr. A. J. Shanabruck: "I had clusters that had ten in number and raised one tomato that weighed over a pound."

Price, postpaid, per  $\frac{1}{4}$  pound, \$1.10; per ounce, 40 cts.; per package, 10 cts.

## LIVINGSTON'S MAGNUS

We have planted the Magnus on a large scale, so can endorse what Mr. Livingston has said in its favor. Color, purple; vine, potato leaved. It is thicker, heavier and more solid than either Acme or Beauty. The form is perfect, uniform, large and attractive. Flesh is very firm. It is a robust grower, with short joints, setting its fruit clusters closer together than most varieties, and is therefore a heavy cropper. It ripens evenly and does not crack about the stem. Price, per ounce, 25 cts.; per package, 5 cts.

Pliny Mosher, No. Westport, Mass., writes: "Your Magnus Tomato is unsurpassed in quality. Our customers will buy no others as long as they can get the Magnus."

If you wish to secure a beautiful rich velvety lawn, plant  
**Gregory's Special Lawn Grass**  
*Mixture*, see page 37

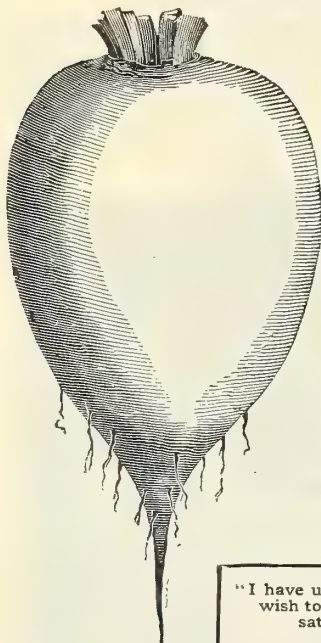
Seeds ordered at mail prices will be sent postpaid by us.  
When seeds are ordered to be sent per express  
or railroad the cost of the transportation will  
be at the expense of the purchaser

J. R. Staneyphe, Chuckey City, Tenn., writes:  
"Your White Egg Turnips were very fine."

## TURNIPS

H. A. Candage, South Blue Hill, Me., writes: "Your Carter's Elephant Swede Turnip planted on rockweed on clay loam land grew the most splendid shape of any that I ever raised."

## WHITE EGG TURNIP



By all odds the most popular of this class of turnips.

Six hundred bushels of this fine turnip have been raised to the acre as a second crop, bringing the market gardener two hundred dollars.

It is perfectly smooth, of a pure, clear white, growing half out of ground. A very choice kind for table use, of excellent flavor, sweet and mild. It pulls clean from the ground, and is a first-rate keeper for winter use. Our stock is from headquarters. Comes to size for use just after Early Red Top. Price, per pound, postpaid, 60 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

"I have used a great many of your seeds, and wish to say that they have always proved satisfactory in every respect." —

C. J. BALL, Oakdale

## CARTER'S ELEPHANT SWEDE TURNIP



This excellent turnip was originated by Messrs. Carter & Co., who are standard authorities on varieties, and was thoroughly tested in England, Scotland and Ireland, side by side with leading kinds, and proved to be superior to all, in some instances giving as much as ten tons more per acre. Price, per pound, postpaid, 60 cts.; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 10 cts.; per pkg., 5 cts.

"Last year I got one package of Vickery's forcing cucumber seeds and planted two square rods, and sold from them over fifteen dollars' worth, besides what we used in a small family; the ground was literally covered with them." — G. S. HAYES, Manchester, N. H.

E. H. Marshall, Woburn, states that Noll's magnificent Celery did not rust last season, when all other varieties did.

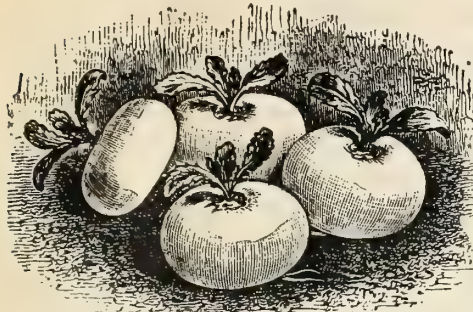
"It is the fortieth season that I have used your seeds without a single failure." — ZENO CLARK.





TURNIPS — Continued

EXTRA EARLY WHITE MILAN TURNIP



*Decidedly the earliest of the turnip family. The photo gives a true idea of this excellent variety. Very uniform in shape and superior in quality. Price, per pound, postpaid, 80 cts.; per ¼ pound, 25 cts.; per ounce, 12 cts.; per package, 5 cts.*

BUDLONG

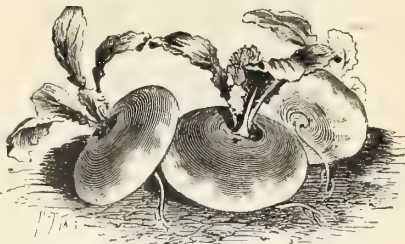
An American white Ruta-baga, *earlier and rounder* than any other white variety, very sweet and of mild flavor. Price, per pound, postpaid, 65 cts.; per ¼ pound, 25 cts.; per ounce, 10 cts.; per package, 5 cts.

GOLDEN STONE TURNIP

If our customers want a fine yellow fleshed variety that is not a Swede, try the Golden Stone. It is early, about the size of the White Egg, very attractive in color and of fine quality, oblong in shape. Price, per pound, per express, 40 cts.; per pound, postpaid, 48 cts.; per ¼ pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

You should try this season Gregory's Big Cropper Potato. Our yield at the rate of 836 bushels per acre. It's a wonder.

EARLY PURPLE TOP MILAN TURNIP



*Earliest Red Top Flat Turnip in cultivation. Of the strap-leaved class, flat in shape and of excellent quality. Price, per pound, postpaid, 60 cts.; per ¼ pound 20 cts.; per ounce, 10 cts.; per package, 5 cts.*

IMPROVED PURPLE TOP SWEDE

A very early, free-growing variety, with short neck and small top; flesh, deep yellow. "The handsomest Purple Top Swede in cultivation," says the English firm who introduces it. Price, per pound, postpaid, 60 cts.; per ¼ pound, 20 cts.; per ounce, 10 cts.; per package, 5 cts.

AMERICAN RUTA-BAGA

Farmers and gardeners have found this to be one of the best varieties for either marketing or raising for stock feeding. The Ruta-baga family of turnips is raised far more commonly in England and Scotland than in this country, for there, as food for stock, they in a measure fill the place held by corn here. By analysis they are quite different in their composition. The late distinguished Daniel Webster remarked of them: "Chemists tell us that neither Ruta-baga nor salt hay are of much account as food for cattle, yet we have never had oxen thrive better on any feed than when fed on these two." Lb., postpaid, 55 cts.; ¼ lb., 20 cts.; oz., 10 cts.; pkg., 5 cts.

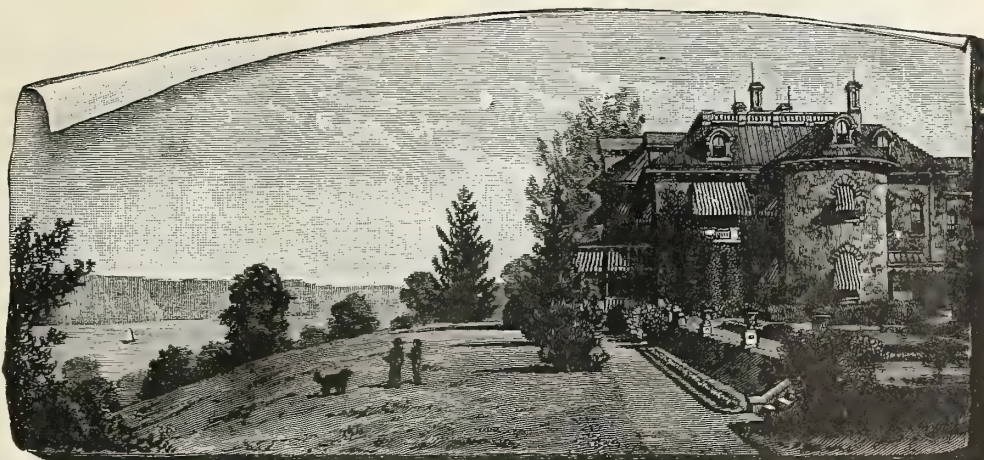
Try our Timothy

GRAINS AND GRASSES

Red Top and Clover

GREGORY'S SPECIAL LAWN GRASS

For this we offer a mixture of twelve fine varieties of grass seeds, and would recommend it as *not surpassed by any Lawn Grass sold in this country.* It makes a fine, velvety lawn. Sow in April, May, August or September. Manure the land well at the start, and the varieties are of such kind and in such proportions that it will last for several years. *It requires for new sowing at the rate of 5 bus. per acre. One pound will plant a space 10x25 feet, or 250 square feet.* Price, per peck of 5 pounds, \$1.00; per bushel of 20 pounds, \$4.00; 3 pounds, postpaid, \$0.90; 1 pound, 30 cts.



Gregory's Special Lawn Mixture for Shady Spots

This is a mixture of grasses suitable for shady places. It will produce an abundant and even growth of beautiful green grass. Every one knows that it is difficult to secure a satisfactory growth under trees or in the shade of buildings. Our mixture contains grasses best adapted for such places. Price, 30 cts. per lb. per express; 38 cts. per lb. postpaid; ¼ bus. \$1.25; \$4.50 per bus. (16 lbs.), per express, at purchaser's expense.

All our customers who have rose and currant bushes in their gardens should spray them with our Sulphur-Tobacco Soap. See page 80

LINCOLN OATS

A Western firm who has had a large experience in oat raising pronounces the Lincoln oat "the best oat now before the American people: first, because of its great productiveness, four farmers having raised from 120 to 174 bushels from a single bushel of seed; second, because it is very early; third, because it appears to be nearly rust-proof; fourth, because it stands up better than most kinds; fifth, because its thin hull, soft rib and heavy meat make it an excellent feeding oat; sixth, it makes an excellent oatmeal." We have recommendations from twenty-one farmers in fourteen States. Price, per bushel, per express, \$1.50; per peck, 50 cts.; 3 pounds, per mail, 50 cts.; 1 pound, 20 cts.; per package, 10 cts.





## The New Swedish or Washington Oat

*A sample will be sent on receipt of a stamp*

Professor Carleton, of the United States Department of Agriculture, ranks this new oat at the head of the oat kingdom. Professor Moore believes it to be the heaviest, thinnest huller, stiffest strawed and the best all round oat out of 36 varieties with which it was tested. It weighs from 35 to 40 lbs. per bushel. Under rather unfavorable circumstances they have yielded 81½ bushels to the acre, weighing 37⅓ lbs. per bushel. A field of two acres yielded 227 bushels. The straw grows from four to five feet tall, and many of the heads are from 8 to 11½ inches long. They do not rust, stand up well, and the plump meats of the grain make them one of the best of all varieties for use as a table cereal. One grower doubled the yield he had from the Michigan Wonder, and another 20 bushels more than from the well-known Lincoln. Reports of the crops raised in 1904 were from 80 to 115 bushels per acre. One grower reports that they are about a week earlier than the common sorts. This yield of full 20 bushels to the acre above the common sorts is where the profit lies. Probably for the next few years they will be raised principally for seed, but few being fed. Price, 10 bushels, \$12.50; 2 bushels, \$2.60; 1 bushel, \$1.40; 32 lbs. per bushel (standard weight); peck, 45 cts.

Mr. James L. Cole writes: "The 2½ bushels grew me 211 bushels, weighing 35 lbs. per bushel."

**Were you among those who tried our Gregory's Improved Prolific Marrow Squash last season? If not, why not this year?**

### Alfalfa, or Lucerne

*Where you plant Alfalfa, treat seed with "Farmogerm" to get best results*

Wherever the cultivation of Alfalfa has proved a success its value for farming is ranked next to that of Indian Corn. It is of the clover family, and is the most valuable member of it. Both in quality, quantity and duration in the soils to which it proves itself adapted it is so much superior to our red and all other varieties of clover, that, even in localities where success with it is doubtful, we consider an attempt to raise it well worth the trial, for it not only surpasses Red Clover in collecting nitrogen and enriching the soil, but is so rich in protein that it can be substituted for bran in feeding cows. The quantity of seed used per acre varies, the average experience having settled upon 30 lbs. We sell the seed at \$13.50 per bushel of 60 lbs.; per peck, \$3.75; per pound, postpaid, 30 cts.; per package, 10 cts.

The Alfalfa raised in Northern Turkestan is the hardest variety, and will succeed where the common variety fails. We endeavor to get our supply from that raised in that region, but, though it is Turkestan-grown, there is no way of knowing for a certainty how far north it was raised. Price of Turkestan Alfalfa, per bushel of 60 lbs., \$13.75; per peck, \$3.75.

### Beardless Barley

This is an improved beardless barley, similar to the Success, but it is larger, has a longer straw and yields more per acre. It is perfectly pure and literally beardless, just as represented, which makes it pleasant to handle, while the straw can be fed to stock without fear of injury. It is earlier than any bearded barley, better to seed with, better for feeding, and yields fully as well. Price, per bushel, \$2.10; per peck, per express, 70 cts.; 3 pounds, postpaid, 55 cts.; per pound, 20 cts.; per package, 10 cts.

### Manshury Barley

A six-rowed barley with very long heads, well filled and heavy; straw bright and strong. In our experimental grounds the Manshury proved to be the earliest of the five leading varieties which were tested there. Price, per bushel, per express, \$2.00; per peck, 55 cts.; per pound, postpaid, 20 cts.; per package, 10 cts.

**In our experimental grounds we have tested a great many varieties of oats from different parts of the country, but there was no variety that equalled the Swedish. Our customers will find the Swedish Oat the best for green fodder or to raise for seed**

### Saskatchewan Spring Wheat

Says Charles A. Pillsbury, of Minneapolis, Minn.: "No such milling wheat has been received at our mill since we have been in the milling business." Price, per bushel of 60 pounds, per express, \$2.25; per peck, 65 cts.; 1 pound, postpaid, 20 cts.; per package, 10 cts.

### Japanese Buckwheat

The kernels of this Buckwheat are larger than the common kind; the straw is stouter and heavier. It branches more, and it does not need to be sown as thickly. The flour made from it is thought to be equal to that from any other Buckwheat; it is a very heavy cropper, and less apt to blight than other varieties. Price, per bushel, \$1.60; per peck, per express, 60 cts.; per pound, by mail, 10 cts.; per package, 10 cts.

**The New Swedish Oat**

**We sell the Purest Grass and Clover Seed sold in the United States**







## GRAINS AND GRASSES—Continued

**Timothy, Red Top and Red Clover Seed of Extra Quality**

Fancy Red Top, High in Price and Crop Very Short

We purchase only the highest grade of seed, regardless of cost, as quality and purity are our first consideration. The cheap ordinary stuff sold under the name of "choice," "prime" or "extra prime" is very misleading and does not denote purity, and is often the prime cause for a good deal of vexation and no small loss by seeding our mowings with foul stuff, some of the weeds being like the dock and daisy perennials, and therefore very hard to get rid of. The quality of the hay produced on such land is consequently reduced in value. Let us not forget that the extra advantage for using the purest seed extends through all the three or five years of the seeding down, and, distributing the entire cost through these years, we shall find that it will amount to but a few cents per acre, while the annual difference in the market value of the crops may be a serious one. We wish our customers to know that those which we catalogue *are the very best in the market*. There is a great variety of opinion as to quantity of seed to plant per acre. We have found the following mixture to give excellent satisfaction: Timothy, 15 pounds; Red Top, 9 pounds; Red Clover, 5 pounds. Prices, Timothy, per bushel of 45 pounds, \$3.50; per peck of 11¼ pounds, \$1.15. Red Clover, per bushel of 60 pounds, \$10.50; per peck of 15 pounds, \$2.80. Red Top, per bushel of 36 pounds, \$7.00; per peck of 9 pounds, \$1.90. For prices for lesser quantities see page 53.

**Plants Valuable for Fodder****Cow Peas (New Era)**

The New Era variety. This is of great value, both in the Southern and in the Northern States, as a green summer feed for sheep and as a green crop for ploughing under to enrich the soil. Sow for ploughing under at the rate of 2 bushels to the acre, or with oats at the rate of 1½ bushels of each per acre. Price, per bushel, per express, \$2.50; per peck, 75 cts.

**Pearl Millet, or Mand's Wonder Grass**

We find on trial that if there is any difference between Mand's Wonder and Pearl Millet it is slight. Will thrive in this country in any latitude that will produce corn. It is an annual with foliage resembling corn leaves. When fully grown it is from 12 to 15 feet high, with numerous heads covered with seed much relished by poultry. Each plant throws out numerous shoots, sometimes as high as 60, and, if raised on rich soil and cut when 2 or 3 feet high, can be mowed from four to five times, yielding many tons of dry hay. It is sweeter than corn. Don't plant before ground is warm, May 15. On strong land it has given five cuttings, each crop heavier than a good crop of Millet.

Sow 6 pounds per acre in drills 3 feet apart or broadcast at the rate of 30 pounds per acre. Price, per pound, postpaid, 25 cts.; per ¼ pound, 10 cts.; per package, 5 cts.; per pound, per express, 17 cts.; 10 pounds and upwards, per express, 10 cts. per pound.

**Prices on grass seeds fluctuate, write for prices on large quantities**

**Canada Field Peas and Oats for Fodder**

These, at the rate per acre of one bushel of peas to one and one half bushels of oats, make very profitable fodder from June 25 to August 1 for cows and sheep. The peas should be lightly ploughed in when sown, and the oats broadcasted and brushed in immediately afterward. Price of the peas, per bushel, per express, \$2.50; per peck, 70 cts.

**Sand, Winter or Hairy Vetch (Vicia Villosa)**

One of the pea vine class of plants, exceedingly nutritious, surpassing even the several varieties of clover. It will do better than other fodder crops on poor soil, while on good soil it makes a rank growth of four or five feet. It is a great favorite with cattle, and can be fed with safety to any stock. Perfectly hardy all over the United States, and will remain green all winter. Sow for spring use in August or September, mix it with clover, or, in spring, with oats, to help support it. It is one of the earliest of fodder crops for spring cutting,—a full crop can be cut in season to plough and plant any other crop on the same land. Wherever Scarlet Clover winter kills, by all means plant this. In the South and dry West it will make a capital hay crop by fall sowing it, for it will make its growth in the fall and spring months, before the dry weather sets in. One bushel per acre, with half bushel of rye. Price, per bushel of 60 pounds, \$5.50; per peck of 15 pounds, \$1.50; 3 pounds, per mail, 70 cts.; 1 pound, 25 cts.; package, 10 cts.

**JAPANESE MILLET (Crus Galli)**

The Crus Galli, straw chopped, crushed, moistened and sprinkled with meal is readily eaten by cattle and horses. The seed appears to equal in value corn meal for milk production, and is excellent for poultry. For green fodder, sow it at the rate of 12 to 15 quarts per acre. The leaves are larger than those of either Hungarian or German, and the crop double. Planted in our experimental grounds June 11 was ready to cut for fodder July 23; September 11 ready to cut for seed, stalks 6 feet high. If planted about the middle of May can be cut three times for green fodder in one season. When thinly seeded in drills it grows from 6 to 7 feet in height.

F. R. Woodward, of Hill, N. H., tells us that his cows left sweet fodder corn, Pearl Millet, and common grass, and took Crus Galli in preference. He supposes it was because the stalks were so much sweeter. Mr. William C. Dunham, of Ridgeland Farm, writes: "My yield of Crus Galli was at the rate of 21¼ tons per acre. Sown at the same time as German Millet, it gives a valuable succession of green fodder." Per bushel of 35 pounds, per express, \$2.50; per peck of 8¾ pounds, 75 cts.; 3 pounds, postpaid, 50 cts.; 1 pound, 20 cts.; per package, 10 cts. If wanted in large quantities, write us for prices.



JAPANESE MILLET (Crus Galli)





C. S. Chapman, East Hartford, N. Y., writes: "Your Crus Galli makes the best winter feed for sheep that ever I had."

### PLANTS FOR FODDER, ETC.—Continued

After being wet four times after cutting my sheep ate it up clean."

#### DWARF ESSEX RAPE

Essex Rape makes the best of pasture for cattle, calves, sheep and swine. An average acre is sufficient for ten to fifteen sheep or lambs to bring them up to good condition without the help of grain in 70 days. Rape is more nutritious than clover, and better for fattening. Wait till the plants have nearly matured before turning in the stock, which will be about two months from the time of sowing. If turned in earlier, the most economical way of feeding will be to make three divisions of the pasture, turning the stock from one to the other, thus giving the plants time to renew their growth. In the more Northern and Northwestern States it gives grazing from early June till the ground freezes, and in the South, if sown in the early fall, it will supply grazing the open portion of the winter. It does best on deep, rich, moist soil, the richer the better; good corn soil in good condition will give a good crop of rape. Make the soil very fine, and sow 8 to 10 pounds of seed broadcast and harrow well in, or from 3 to 5 pounds in drills 24 to 30 inches apart. When in drills, keep clean at early stages by cultivation. There is danger of bloat in cattle and sheep if turned in when hungry to eat their fill. Either turn in after they have had first feed on ordinary pasture, or change after a short feed on it. Price, per pound, per express, 10 cts.; 100 pounds, \$8.00; 25 pounds and upwards, 8 cts. per pound; 3 pounds, per mail, 55 cts.; one pound, 18 cts.; per package, 10 cts.

#### THE BEST CORN FOR THE SILO

We have made careful tests of all the large Dent varieties suitable for the silo that are offered, and still prefer and recommend the

Leaming. It is very tall and leafy, and the very large ears *will mature in New England*. In a test with several standard varieties of Dent corn made at the Ohio Experimental Station during several seasons the Leaming averaged a heavier crop than either of the other varieties. When ears count for much, then give us the Leaming before all others. Price, per bushel, of Leaming, \$1.50; 5 bushels, \$7.00.

#### PREPARED TAR SLIP

#### DESTROYS MAGGOTS IN CABBAGE AND CAULIFLOWER

These slips are used quite extensively by cauliflower growers on Long Island to prevent maggots in the roots of cauliflower and cabbage. They are put on the plants at the time they are set out into the field. Soon after the plants are set the eggs of the maggot hatch, the insect crawls down, but is prevented by these tar slips from getting into the root and is destroyed. Price, 20 cts. per 100; \$2.00 per 1,000, per express, at purchaser's expense; 35 cts. per 100, postpaid.

#### NEGRO PUMPKIN

A return of the old-time favorite. This is the true old-fashioned, black-warted, shelled pumpkin of old times—the "pumpkin pie" pumpkin of our grandmothers. Price, per pound, 65 cts., postpaid; per  $\frac{1}{4}$  pound, 20 cts.; per ounce, 10 cts.; per pkg., 5 cts.

## A Few Words From Our Friends

E. A. FORD, Pink Granite Farm, Grafton, Mass., writes: "I am sending you a photograph of a bushel of your Big Cropper Potatoes raised at Pink Granite Farm from seed bought of you last spring. They are certainly big croppers, and remarkably good for boiling and baking."

J. S. WORMSTEAD, Marblehead, Mass., writes: "The new squash is excellent. Fine texture, good color, sweet and rich taste. Good either for the table or for pies. A blue ribbon squash."

A. L. PERKINS, Kinsman, Ohio, writes: "The Phlox Drummondii I got from you are the handsomest flowers I ever saw. Such brilliant reds and such dark velvety, rich maroons and garnets, and such a variety of colors, even buff, which I never saw in phlox before. Truly your seeds are fine."

A. B. AKERMAN, Forestville, Conn., writes: "Your grass seed was the nearest to being pure that I have ever used."

E. B. SCHREIMER, Hydetown, Pa., writes: "My onions from your special seed are always in demand. I cannot get any other seed that will grow as fine onions."

MOSES H. KELSEY, West Salisbury, Vt., writes: "The Danvers Onion Seed bought of you last year produced the finest crop I ever raised. Many of the bulbs weighed a pound."

JNO. W. EVANS, Mulvane, Kansas, writes: "I still carry the same 'General Purposes' pocket knife that I purchased of you in the latter '70's—I think nearly thirty years ago. In constant use and a good knife yet."

FRANK HAVELAND, Holliston, Mass.: On two acres of *Swedish Oats* raised 125 bushels per acre. The finest he ever saw, and received a premium on them at the fair.

MICHAEL STAFFORD, Merchantville, N. J., writes: "I am glad to tell you that the All-Seasons Cabbage Seed that you sent me last year were the best I ever used. I planted about 60,000, and every head I cut think they were the envy of the neighborhood, as there was not a perfect patch around here but mine."

J. VASEY, Jacksonville, Ill., writes: "I have always found your seeds the best. I have been visiting you as a customer forty-five years."

GEORGE C. SPOONER, North Sterling, Conn., writes: "I send you a small order for seeds, which I know will grow. For over thirty years I have been using Gregory's Seeds, and they never fail to come up and grow. No one can afford to plant doubtful seeds as a gift."

EDGAR B. DODGE, North Abington, Mass., writes: "April 6, 1908, I planted 4 quarts Gregory's Surprise, 4 quarts Early Morn, 2 quarts Carter's Daisy, 2 quarts Market Garden and 2 quarts of Admiral Dewey Peas. June 13 I picked 9 pecks of Gregory's Surprise. June 16 I began to pick Early Morn. June 20 I picked the last of Gregory's Surprise and Early Morn. June 22 I began to pick Admiral Dewey. June 25 I commenced to pick Carter's Daisy, and finished picking both July 4. I picked 4 bushels, 4 quarts Gregory's Surprise; 5 bushels, 2 pecks, 3 quarts of Early Morn; 3 bushels, 3 pecks, 4 quarts of Carter's Daisy; 3 bushels, 3 pecks, 6 quarts Market Garden; 4 bushels, 2 pecks, 3 quarts of Admiral Dewey. I was very much pleased with the yield and quality."

W. E. BEARSE, Everett, Mass., writes: "I planted 8 plants of your Livingston's Early Globe Tomato 3 feet apart, and trained them on trellises about  $5\frac{1}{2}$  feet high. They grew over the tops of these supports, and one plant which I trained higher reached almost 9 feet. From these 8 plants during the season I picked 432 ripe tomatoes and 6 pecks of green ones, as near as I can figure, almost 5 bushels altogether. This variety certainly beats anything I ever saw."

J. B. SHELLEN, Voluntown, Conn., writes: "Your Early Red Globe Danvers Onion did fine with me last season, not a scallion among them. The plants from the All-Seasons Cabbage all grew fine heads."

J. E. BLODGETT, Penobscot, Me., writes: "I bought some Delicious Squash seed of you last year; today, May 12, I cut the last squash. I think that is very good for keeping quality."

JOS. STUTTMATTER, Hoquiam, Wash., writes: "Am well pleased with all the seeds from you. One pound of the Delaware gave me 60 pounds of potatoes, the largest weighing 2 pounds."

L. W. BABB, Springfield Celery Gardens, Cuyahoga Falls, Ohio, writes: "We have decided that this Giant Pascal Seed that we got of you this spring has made us the finest crop of celery we have ever had."

A. M. EMMES, Keene, N. H., writes: "My experience with seeds for a small garden has shown me conclusively that Gregory's are the surest and best to plant every time."

ARTHUR E. FLINT, Bridgton, Me., writes: "My father bought seeds of you for years. I think my father was a very wise man, so I am following in his footsteps."

W. R. GRAVES, Jermyn, Pa., writes: "From one ounce of Early Snowball Cauliflower I sold 1,300 plants, and set 1,200 for my own growing."





# Complete List of Vegetable Seeds with Full Prices

With exception of Novelties, for which see pages 2-8

One half bushel at bushel rates; half peck at peck rates; half pound at pound rates; pints at quart rates. As a rule, the earliest varieties are placed at the head of each list

## ASPARAGUS. (German, *Spargel*; French, *Asperge*.) For roots see page 53.

Sow the seed in the seed-bed late in the fall or in the early spring, as soon as the ground can be worked, in drills one foot apart, covering the seed about one inch deep. Thin the plants to three inches in the row. The roots may be removed to the permanent bed when one or two years old. In preparing the ground no pains should be spared, as a well-established and carefully cultivated asparagus bed will continue in good condition for twenty-five years or more. Select deep, rich, mellow soil, using a liberal quantity of well-decomposed manure. Set the roots so that the crowns will be four inches below the surface of the ground in rows three feet apart, and one foot apart in the row. Apply a dressing of manure in autumn, working the same into the ground in the spring, taking care not to injure the roots. The bed will produce shoots fit for cutting the second or third year after transplanting. Stop cutting when peas come to market. One ounce to sixty feet of drill. One package plants 15 feet of row.

**Early Giant Argenteuil.** (New.) See page 11. French grown seed..... 92 1 00 30 15 5

**Columbian Mammoth White.** Excellent for canning, as it furnishes white shoots..... 52 60 20 10 5

**PALMETTO.** See page 11..... 52 60 20 10 5

**Conover's Colossal.** The standard variety, and still holds its own..... 40 48 15 10 5

## BEANS, Dwarf, Snap or Bush. (German, *Busch-Bohnen*; French, *Haricots*.)

Select light, warm soil, and plant when danger from frost is past in the spring, in drills two and a half to three feet apart, dropping the beans about two inches apart in the drill, and covering one inch deep. Keep the ground clean and loose by frequent hoeing, but do not draw the earth around the plants. Avoid working among the vines when they are wet, as it will tend to make them rust. One quart to a hundred and fifty feet of drill. One package will plant 15 to 20 feet of drill.

**BOUNTIFUL GREEN BUSH.** (New.) See page 11..... 1 75 6 00 30 45 10

**BLACK VALENTINE.** The earliest round green pod, stringless..... 1 75 6 50 35 50 10

**GIANT STRINGLESS GREEN POD VALENTINE.** (New.) See page 11. A first early variety..... 1 75 6 50 30 45 10

**Burpee's Stringless Green Pod Bush.** Remarkably early, pods and beans large..... 1 75 6 50 35 50 10

**Early Valentine.** Pods long, round and tender; standard extra early bean in Middle States.... 1 75 6 50 30 45 10

**Refugee, or a Thousand to One.** A very prolific bush sort, fine for canning, round podded.... 1 50 5 75 30 45 10

**Longfellow Green Podded Snap.** Early; pods 6 inches long; vines stout; round podded.... 1 75 6 50 35 45 10

**LOW'S CHAMPION.** See page 11. For table, garden or market; round, red, large podded.... 1 75 6 00 35 50 10

**WARREN.** See page 11. Of exquisite table quality..... 1 50 5 50 30 45 10

**Burpee's Improved Fordhook Bush Lima.** See page 4..... 15

**Burpee's Improved Bush Lima.** See page 4..... 15

**Henderson's Bush Lima.** Two weeks earlier than the Pole Lima. A bush strain of Sieva... 2 00 40 55 10

**Burpee's Bush Lima.** Grows 18 inches high and branches, but does not run. Beans excellent.. 2 00 40 55 10

**DREER'S BUSH LIMA.** The earliest of the large bush varieties..... 2 00 40 55 10

**EARLY CARMINE PODDED DWARF HORTICULTURAL.** See page 11..... 1 80 6 50 30 45 10

**RUST-PROOF INTERMEDIATE HORTICULTURAL.** See page 11..... 15

**Improved Goddard.** (New.) See page 11. Second early as a dwarf horticultural..... 1 75 6 50 35 50 10

**Improved Yellow Eye.** One of the best varieties for baking, remarkably vigorous and prolific.. 1 35 4 50 30 45 10

**SNOWFLAKE FIELD.** See page 13..... 1 25 4 50 25 40 10

**Red Kidney.** A standard red field sort; fine for baking..... 1 35 4 75 30 45 10

The bean crop is very short this year owing to the very dry season

## WAXEN PODDED VARIETIES

**NEW STRINGLESS WHITE WAX.** See page 12..... 2 00 35 50 10

**Round Pod Kidney Wax.** (New.) An Improved Wardwell's Kidney..... 35 50 10

**Keeney's Pencil Pod Wax.** Early, productive, round pod, excellent..... 35 50 10

**IMPROVED GOLDEN WAX.** Improvement on the Dwarf Golden Wax; less liable to rust... 2 00 7 00 35 50 10

**Dwarf Black Wax.** Superior for a snap bean. Fine strain of Early Dwarf Wax; very prolific. 2 00 7 00 35 50 10

**Extra Early Refugee Wax.** Yields immensely, perfectly stringless, does not rust, first rate for family use..... 2 00 7 00 35 50 10

**Davis Kidney Wax.** See page 12. One of the earliest, clear white, long pods, stringless..... 1 75 7 00 30 45 10

**Keeney's Rustless Golden Wax.** Comparatively free from rust..... 2 25 7 50 35 50 10

**Challenge Dwarf Black Wax.** One of the earliest of all the wax varieties..... 2 00 7 50 35 50 10

**WARDWELL'S KIDNEY WAX.** Best extra early, entirely stringless..... 2 00 7 50 35 50 10

**Early Golden-Eyed Wax.** About rust-proof..... 2 00 35 50 10

**GOLDEN QUEEN WAX.** Rust-proof; a tremendous cropper. See page 12..... 1 75 6 50 35 50 10

## BEANS, Pole or Running Varieties. (German, *Stangen-Bohnen*; French, *Haricots à Rames*.)

Set the poles three by three or four feet apart, and plant six to eight beans around each pole, thinning to four healthy plants. They require the same soil and treatment as the dwarf varieties, with the exception that they crave stronger soil and do best in a sheltered location. One quart to one hundred and fifty feet of poles.

**MARBLEHEAD EARLY POLE CRANBERRY.** Earliest Pole Cranberry; delicious..... 45 60 15

**Burger's Stringless Green Pod.** (New.) See page 13..... 2 25 40 55 15

**LONDON HORTICULTURAL, or WREN'S EGG.** Pods striped; fine string or shell..... 1 75 6 75 35 50 10

**Golden Carmine Podded Horticultural Pole.** (New.) See page 12..... 2 00 7 00 35 50 10

**Brocton.** Longer podded than London Hort. and of darker and richer color; a fine cropper... 2 50 8 50 40 55 10

**MAMMOTH CARMINE PODDED HORTICULTURAL POLE.** (New.) See page 13..... 2 50 40 55 10

**KENTUCKY WONDER.** Long, green podded, tremendous cropper. Better for snapping..... 2 00 40 55 10

**Giant Dolichos.** (New.) See page 12..... package only 15

Items in Capitals are specially recommended





☞ For Price List Potatoes see page 30 ☞

PRICES OF  
SEEDS

**Beans, Pole or Running. — Continued**

	peck exp.	bush. exp.	qt. exp.	qt. mail	pkg.
<b>Holmes Green Prolific Pole Lima.</b> See page 4..... package only					15
<b>SIEBERT'S LIMA.</b> The earliest of the Large Pole Limas; hardy and vigorous.....	2 00		40	55	10
<b>Early Leviathan Pole Lima.</b> One of the earliest.....			40	55	10
<b>King of the Garden Lima.</b> Thin to two vines to a pole; very vigorous and productive.....	2 25		40	55	10
<b>Early Lima, Sieva or Frost.</b> Two weeks earlier than the Large Lima. Beans small.....	2 25		40	55	10
<b>LARGE LIMA.</b> As a shell bean surpasses all in quality.....	2 25		40	55	10
<b>Dreer's Improved Lima.</b> Rather later but more prolific than Large Lima; round in shape.....	2 25		40	55	10

**WAXEN PODDED POLE VARIETIES**

<b>Kentucky Wonder Wax.</b> (New.) See page 12.....	2 25		35	50	10
<b>GOLDEN CHAMPION.</b> The earliest of the wax pole pods; a rich waxy white.....	2 25		35	50	10
<b>Golden Butter Wax.</b> Early, very prolific, very handsome; in fact, very first-class, a standard....	2 50		40	55	10

**BEET.** (German, *Runkel-Rübe*; French, *Betterave*.) **Table Varieties**

Select a deep, rich loam and manure with well-decomposed compost. Sow in drills fourteen to sixteen inches apart and cover one inch deep. When the young plants appear thin to four or five inches apart. For early use, sow as soon as ground can be worked in the spring; for autumn use about the middle of May; and for winter use, about the 20th of June, according to variety, the LONG varieties requiring more time to mature than the ROUND EARLY kinds. When sown late, increase the quantity of seed. To preserve during winter, cover with earth to keep from wilting. When cooking, boil new beets one hour, and old ones two hours or more. One package plants fifteen feet of drill.

	lb. exp.	lb. mail	1-4 mail	oz.	
<b>Gregory's Improved Crosby's Egyptian.</b> See page 7.....	1 17	1 25	40	20	10
<b>Dirigo.</b> (New.) See page 14.....	62	70	25	12	5
<b>Egyptian.</b> Earlier than Bassano. Tops remarkably small.....	57	65	20	12	5
<b>CROSBY'S EARLY EGYPTIAN.</b> See page 14.....	82	90	25	12	5
<b>ECLIPSE.</b> See page 13. About as early as Egyptian. A first-class standard early market variety.	52	60	20	12	5
<b>Crimson Globe.</b> (New.) See page 14.....	67	75	25	12	5
<b>LENTZ'S HYBRID.</b> Early; quality tender and sweet, top short, flesh attractively ringed.....	52	60	20	12	5
<b>FAUST'S NEW CRIMSON, or MITCHELL'S PERFECTED.</b> See page 13.....	52	60	20	12	5
<b>DETROIT DARK RED.</b> See page 13.....	72	80	25	10	5
<b>Bastian Early Blood Turnip.</b> As early as the Bassano, but of much darker color; small top....	52	60	20	10	5
<b>Early Blood Turnip.</b> A standard sort; good for summer or winter.....	52	60	20	10	5
<b>Arlington Favorite.</b> A Boston favorite; early, small top, dark red, cooks tender and sweet....	62	70	25	12	5
<b>EDMANDS.</b> See page 14.....	67	75	25	12	5
<b>Dewing's Early Blood Turnip.</b> Very symmetrical, free from fibrous roots. A popular beet....	52	60	20	10	5
<b>Long, Smooth, Dark Blood.</b> Excellent for winter use; smooth skinned; flesh dark red.....	52	60	20	10	5

**MANGOLD WURTZEL**

The Mangold Wurtzels are grown for stock. They should be sown in drills about two feet apart, and thinned to twelve or fifteen inches in the row. (See our work on Mangold Wurtzels, etc.) One ounce to fifty feet of drill. Ten pounds per acre.

Globe Mangolds succeed better than the long sorts on sandy soil. Do not begin to feed them until midwinter.

<b>GATE POST.</b> Orange-colored skin, no sprangling roots, small top, heavy cropper.....	25	33	10	...	5
<b>Norbiton Giant.</b> A standard Red; very extensively grown..... 10 lbs., \$1.60	25	33	10	...	5
<b>CARTER'S ORANGE GLOBE.</b> The best variety of Yellow Globe.....	27	35	10	...	5
<b>GIANT YELLOW INTERMEDIATE.</b> See page 14..... 10 lbs., \$1.60	17	25	10	...	5
<b>Golden Tankard.</b> Flesh deep yellow, with colored rings; good cropper..... 10 lbs., \$1.60	22	30	10	...	5
<b>GIANT HALF SUGAR.</b> See page 14.....	42	50	20	10	5
<b>IMPROVED AMERICAN SUGAR, or LANE'S.</b> A long white variety; for stock.....	22	30	10	...	5
<b>Vilmorin's Improved French White Sugar.</b> A variety cultivated for making sugar.....	30	38	12	...	5
<b>White Silesian Sugar.</b> Raised in France for sugar; also excellent for feeding stock.....	25	33	10	...	5
<b>Red Giant Ovoid.</b> Very large, oval shape; pulls up very freely from dirt.....	30	38	12	...	5
<b>Red Globe.</b> Globe shaped, as named. The Globe varieties are popular in Europe.....	25	30	10	...	5

**BERBERRY.** (French, *Epine-Vinette*)..... 52 60 18 10 ....

One of the best shrubs for hedges. Perfectly hardy. Never winter kills, and grows on any soil; makes a thick, close, impenetrable hedge that will turn cattle, and promises to become the hedge plant of North America. The berries make excellent preserves. As the seeds of the berry do best when planted in the berry, we will receive orders and file them to be filled in the fall, as soon as the fruit is matured and dried.

**BRUSSELS SPROUTS.** (German, *Sprossen-Kohl*; French, *Chou de Bruxelles*.)

A class of sprouts allied to the Cabbage family, producing great numbers of small heads or sprouts on the main stem of the plant, which are used in the manner of cabbages. Plant in rich soil, in hills two feet apart each way, and thin to one plant to the hill.

<b>LONG ISLAND IMPROVED.</b> Of dwarf habit; very prolific; heads first-class.....			1 00	30	10
<b>Dalkeith.</b> More dwarf and compact than the old sorts and produces larger sprouts.....			80	25	10
<b>Dwarf Improved.</b> The standard variety.....			60	20	10

**BROCCOLI.** (German, *Spargel Kohl*; French, *Brocoli*.)

The Broccoli are closely allied to the Cauliflower family, so nearly so that the Walcheren variety is sometimes classed with Cauliflower. They require similar cultivation and treatment to Cauliflower.

<b>Large White Early French.</b> A standard French variety.....				60	10
<b>Walcheren White.</b> One of the very best.....				45	10

☞ Items in Capitals are specially recommended ☞





If your seeds should fail to reach you, when writing please repeat first order

PRICES OF SEEDS

**CABBAGE.** (German, *Kopfohl*; French, *Chou*.)*Many of the principal varieties of Cabbage are of our own growing.*

Cabbage will thrive on any good corn land, though the stronger the soil the better they will develop. New land is preferable. Plough deep and manure very liberally. The early sorts bear planting from eighteen inches to two feet apart in the rows, with the rows from two to two and a half feet apart; the large varieties to be from two to three feet apart in the rows, with the rows from two and a half to three feet apart. The crops should receive as many as three hoeings and three cultivatings. Cabbage will not usually follow cabbage or turnips successfully in field culture unless three or four years have intervened between the crops. For late fall marketing, plant Drumhead sorts from June 10 to 20. For minute information see our treatise on "Cabbage." One ounce to about two thousand plants.

**EARLIEST VARIETIES**

<b>Earliest.</b> (New.) An improved extra early strain of the Early Jersey Wakefield.....	2 75	2 83	85	30	5
<b>CHARLESTON WAKEFIELD.</b> This strain grows larger than the Early Jersey.....	2 75	2 83	85	30	5
<b>EARLY JERSEY WAKEFIELD.</b> The standard early cabbage in markets of N. York and Boston.	2 50	2 58	80	30	5
<b>Pride of Erfurt.</b> See page 16.....	3 42	3 50	1 00	30	10
<b>VOLGA.</b> (New.) See page 14.....	2 72	2 80	85	30	5
<b>Henderson's Early Summer.</b> An early Drumhead cabbage, much larger than Wakefield.....	2 30	2 38	75	25	5
<b>ALL-SEASONS.</b> See page 15. Now the standard early large Drumhead variety.....	2 42	2 50	75	25	5
<b>EARLY SPRING.</b> (New.) Comes midway between Wakefield and Early Summer. Heads hard, thick, flattish.....	2 42	2 50	75	25	5
<b>GLORY OF ENKHUISEN.</b> (New.) See page 16.....	3 42	3 50	1 10	35	10

**SECOND EARLY**

<b>TWISS EARLY DRUMHEAD.</b> See page 15.....	2 47	2 55	75	25	5
<b>EARLY WINNINGSTADT.</b> Heads large, cone-shaped, solid; one of the best for all soils.....	2 25	2 33	70	25	5
<b>Fottler's Early Brunswick.</b> Earliest of the large-heading Drumheads. Headquarters stock...	2 17	2 25	65	25	5
<b>Succession.</b> See page 15.....	2 67	2 75	80	25	5
<b>WARREN.</b> See page 15. This grows to good size for selling by the barrel.....	2 57	2 65	80	30	5
<b>All Head.</b> Allied to our Early Deep Head. Early, good-sized, hard heading, heads finely.....	2 42	2 50	80	30	5

**LATE KINDS**

<b>THE HOUSER.</b> (New.) See page 15.....	2 67	2 75	85	30	5
<b>SOLID EMPEROR.</b> (New.) See page 15. Grown from selected heads.....	2 72	2 80	85	30	5
<b>The Hollander.</b> (New.) See page 15.....	2 67	2 75	85	30	5
<b>Danish Winter Ball Head.</b> See page 15.....	2 67	2 75	85	30	5
<b>MARBLEHEAD MAMMOTH DRUMHEAD.</b> Largest cabbage in the world. See page 15. Directions on label.....	2 67	2 75	80	30	5
<b>Stone-Mason Drumhead.</b> An old sort now surpassed by Warren.....	2 30	2 38	80	25	5
<b>Premium Flat Dutch.</b> Excellent for winter; extensively grown everywhere; a standard.....	2 00	2 08	65	25	5

**RED VARIETIES**

<b>Earliest Blood-Red Erfurt.</b> The earliest of all the red varieties, short-stumped, hard heading..	2 22	2 30	75	30	5
<b>MAMMOTH ROCK RED.</b> See page 16.....	2 42	2 50	75	25	5

**SAVOY**

<b>Early Ulm Savoy.</b> One of the earliest; unsurpassed in quality; capital for family use.....	2 17	2 25	65	25	5
<b>IMPROVED AMERICAN SAVOY.</b> See page 15. Very reliable for heading, sweet and tender.	3 00	3 08	90	30	5
<b>Drumhead Savoy.</b> We have a fine strain of this large Drumhead.....	2 17	2 25	65	25	5

**CARROT.** (German, *Mochre*; French, *Carotte*.)

Carrots thrive best in a sandy loam free from stones. The ground should be well manured with fine well-rotted or composted manure, eight cords to the acre, and be thoroughly worked quite deep, by two ploughings made at right angles with each other. Also cultivate and drag, if there are any lumps, and then rake level, burying all remaining lumps and stones. Plant in rows fourteen inches apart, and thin plants three to four inches in the rows. Plant from the middle of April to the middle of May, to insure crop. As the dry spells which sometimes prevail in June are apt either to prevent the germination of the seed or to burn the plants as soon as they appear above ground, it is therefore advisable to increase the quantity of seed, which, under the circumstances, will give the crop a better chance. Keep very clean of weeds. One ounce will sow 150 feet of drill. (See our work on "Mangolds and Carrots.")

<b>EARLY SHORT TOP.</b> (New.) See page 17.....	82	90	25	12	5
<b>Early Scarlet Horn.</b> Early, short variety for forcing; excellent for table; color, deep orange...	82	90	30	12	5
<b>Long Red Coreless.</b> Color, extra dark red; sweet and fine flavored; excellent for the home garden.	82	90	30	12	5
<b>SHORT HORN.</b> The standard early variety; sweeter than Long Orange. Good to color butter.	92	1 00	30	15	5
<b>CHANTENAY.</b> See page 16. The market gardeners find that this is just what they want.....	82	90	30	12	5
<b>QUERANDE.</b> See page 16. Enormous cropper; can be pulled by hand.....	82	90	30	12	5
<b>DANVERS.</b> See page 16. Extra selected gardener's strain. Very fine.....	1 75	1 83	55	20	5
<b>Improved Long Orange.</b> See page 16.....	72	80	25	12	5
<b>Improved Short White.</b> Enormously productive; being half long, it is easily harvested.....	67	75	25	12	5
<b>Large White Belgian.</b> Productive; good for horses; can be pulled by hand.....	52	60	20	10	5
<b>Yellow Belgian.</b> Grown partly out of ground; capital for late keepers of stock.....	57	65	20	10	5

Items in Capitals are specially recommended





Our prices "per express" apply also to goods to be forwarded per railroad

PRICES OF SEEDS

## CAULIFLOWER. (German, *Blumenkohl*; French, *Choufleur*.)

Pursue the same course as with Cabbage, manuring rather heavier and hoeing oftener. Plant the late varieties early, as they require the whole season to mature in. Cauliflowers covet the cool, moist weather of the fall months to perfect themselves. One ounce for 2,000 plants. (See treatise on Cabbage and Cauliflower.)

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<b>Dwarf Danish Giant.</b> See page 4. ¼ oz., \$1.25.....				4 00	25
<b>GREGORY'S EXTRA EARLIEST.</b> See page 17. ¼ oz., \$1.00.....					35
<b>Extra Early Dwarf Erfurt.</b> Specially selected. Very early, hardy, dwarf and compact.....			7 50	2 00	25
<b>Early Paris.</b> An early variety. A standard around Paris.....			2 50	75	10
<b>Italian Early Giant.</b> Fine, large, white-headed and early.....			2 50	75	10
<b>GREGORY'S EARLY SNOWBALL.</b> See p. 17. Very dwarf, very early and reliable. ¼ oz., 75 cts.....			8 00	2 50	25
<b>Early London Market.</b> The best strain of this standard English sort.....			1 75	65	5
<b>THORBURN'S GILT EDGE.</b> See page 17.....			8 00	2 50	25
<b>Long Island Beauty.</b> Very reliable for making good heads; larger than other early sorts.....			6 50	2 00	20
<b>Carter's Defiance.</b> This sort is fine for forcing or very early use.....			6 50	2 00	25
<b>Lenormand's Short-Stemmed Mammoth.</b> Dwarf, large and fine; reliable; plant early.....			2 50	65	10
<b>Autumnal Late Giant.</b> Very large headed and productive; late; plant early.....			2 00	60	10
<b>LATE ALGERIAN.</b> Large, late sort; popular with the New York gardeners; plant early.....			2 50	75	10

## CELERY. (German, *Sellerie*; French, *Céleri*.)

This vegetable can be grown as easily as beans. Plant seed in hotbed or very early in open ground. Transplant four inches apart, when three inches high, in rich soil finely pulverized; water and protect until well rooted; then transplant into rows five or six feet apart, either on surface or in well-manured trenches a foot in depth, half filled with well-rotted manure. Set the plants from eight to twelve inches apart. To blanch, draw earth around the plants from time to time, taking care not to cover the tops of the centre shoots. For winter use in the family, celery needs to be hilled up only eight inches. One ounce of seed gives about 4,000 plants.

<b>NOLL'S MAGNIFICENT.</b> (New.) See page 17.....	4 92	5 00	1 50	50	5
<b>PARIS GOLDEN YELLOW LARGE SOLID.</b> See page 18. Headquarters stock.....	4 92	5 00	1 35	50	10
<b>CHICAGO GIANT SELF-BLANCHING.</b> See page 18.....	4 92	5 00	1 50	50	10
<b>Boston Market.</b> This is the short, bushy, compact, solid Boston variety.....	1 92	2 00	60	20	5
<b>BOSTON MARKET ARLINGTON STRAIN.</b> The standard of excellence in the markets of Boston.....	5 92	6 00	1 75	60	5
<b>EVANS' TRIUMPH.</b> A green variety; excellent winter keeper.....	1 92	2 00	75	20	5
<b>Dwarf Golden Heart.</b> Half dwarf, silvery white, with golden heart solid.....	1 92	2 00	75	20	5
<b>White Plume.</b> Merely drawing up and pressing earth with hand will blanch White Plume.....	1 67	1 75	53	20	5
<b>GIANT PASCAL.</b> See page 18. Stock from the originator.....	2 42	2 50	75	25	5
<b>Perle le Grand.</b> Medium dwarf in habit, good for early use and keeps well for winter.....	2 42	2 50	75	25	5
<b>WINTER QUEEN.</b> (New.) See page 18.....	2 42	2 50	75	25	5
<b>Perfection Hartwell.</b> Medium green, tall, vigorous grower, makes a large, tender heart.....	1 92	2 00	60	20	5
<b>New Rose Dwarf.</b> Has the good keeping qualities of the red sorts and is of a fine pink color.....	1 42	1 50	60	20	5
<b>Large Smooth Paris Turnip Rooted.</b> This grows better and smoother than any other Celeriac.....	1 92	2 00	75	25	5
<b>Old Celery.</b> For flavoring pickles, etc.....	30	38	12	5	...

## CHICORY. (German, *Cichoren Würlzel*; French, *Chicorée*.)

Pursue the same manner of cultivation as for carrot. If to be used as a salad, blanch the leaves by covering, so as to exclude the light. If raised for its root, dig at about the same time as carrots, wash the roots and then slice them either way, and dry thoroughly by artificial heat.

<b>Large Coffee Rooted.</b> Used as a substitute for coffee.....	62	70	25	12	5
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## COLLARDS or COLEWORTS

A class of plants closely allied to the cabbage family, used as greens in the sandy section of the South. Transplant when four inches high into rows three to four feet apart, according to the richness of the soil, and one and one half feet apart in the row. Thin during the summer to three feet apart in the row.

	82	90	30	10	5
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## CORN. (German, *Maiz*; French, *Mais*.)

Do not plant before the ground has become warm: nothing is gained by it. Drill cultivation is more profitable than hill cultivation. The smaller varieties may be planted with the drills two and a half feet apart, and the stalks thinned to ten inches apart; the larger sorts should have the drills three to four feet apart, and the stalks a foot apart in the rows, and the largest Dent varieties eighteen inches apart. Use some rich manure in the drills. Frequently stir the earth around the roots by hoe or cultivator, but do not draw it up about the stalks. For a succession of corn for family use to be planted at the same time, we would recommend Cory, Lackey's, Quincy Market, Crosby's, Potter's Excelsior, Stowell's and Egyptian Sweet. One quart for two hundred hills. Plant Cory by July 10th, and if the season is an average one you will have green corn early in November.

## SWEET VARIETIES FOR FAMILY USE AND MARKETING IN GREEN STATE

(German, *Zucker Maiz*; French, *Mais Sucré*.)

	peck. exp.	bush. exp.	qt. exp.	qt. mail
<b>MAMMOTH WHITE CORY.</b> See page 19.....	1 35	4 50	25	37 10
<b>CORY.</b> Standard early market sort, our introduction. Our stock is extra early.....	1 25	4 25	25	37 10
<b>White Cory.</b> Differs from Red Cory only in color.....	1 25	4 25	25	37 10
<b>LACKEY'S EARLY SWEET.</b> Just after Cory and greatly surpasses it in sweetness.....	1 35	4 50	25	37 10
<b>GREGORY'S IMPROVED ORIGINAL CROSBY.</b> See page 20.....	2 50		40	52 10
<b>Crosby's New Early Sweet.</b> First-rate every way, either for market or family use.....	1 25	4 25	25	37 10
<b>GREGORY'S EARLY MAMMOTH.</b> See page 19.....	1 35	4 50	25	37 10
<b>Moore's Early Concord Sweet.</b> Twelve to sixteen rows, standard second early, ears large.....	1 25	4 25	25	37 10
<b>QUINCY MARKET.</b> (New.) See page 20. This comes in before Crosby's Early.....	1 35	4 50	25	37 10
<b>GOLDEN SWEET, or BURPEE'S GOLDEN BANTAM.</b> (New.) See page 19.....	1 50	5 00	33	45 10
<b>GOLDEN HONEY SWEET.</b> See page 19.....	1 50		33	45 10

Items in Capitals are specially recommended









**Carefully read Instructions on our Order Sheets.**

**PRICES OF SEEDS**

**EGG PLANT.** (German, *Eierpflanze*; French, *Aubergine*.)

Plant the seed in March in a hotbed; or, for family use, in flower pots in a warm window. Transplant in open ground after weather has become warm and settled, in rows two feet apart each way. They require a rich soil and as favorable a location for warmth as the garden will afford. One ounce to fifteen hundred plants

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<b>Black Beauty.</b> See page 2.....			1 75	50	10
<b>Black Pekin.</b> A variety of Round Purple. Blackish violet leaves; fruit very large.....			90	30	5
<b>LONG PURPLE.</b> Earlier and more productive, but smaller than Round Purple.....			75	25	5
<b>New York Improved Long Purple.</b> Surpassing all in size of fruit. Standard market sort.....			90	35	5
<b>FERRY'S IMPROVED LARGE PURPLE.</b> Large size, quality fine, spineless and good cropper.....			90	35	5

**ENDIVE.** (German, *Endivie*; French, *Chicorée*.)

For early use sow as soon as the ground can be worked in the spring, in drills fifteen inches apart, and thin plants to six to eight inches in a row. Any common garden soil will do, but a rather moist situation is preferable. To blanch the leaves gather them carefully together when perfectly dry, and tie with matting or any soft fibrous material. Another method is to invert flower pots over the plants. The leaves are very highly esteemed for use as salads. One ounce for three thousand plants.

<b>London Green Curled.</b> A standard sort.....	1 17	1 25	40	15	5
<b>Fine Curled Mossy.</b> Very ornamental. A little more curled than the London.....	1 17	1 25	40	15	5
<b>Broad Leaved Batavian.</b> A large summer variety.....	1 17	1 25	40	15	5

**GARLICS**

Plant the bulbs on exceedingly rich soil, in rows or in ridges fourteen inches apart, and six inches apart in the rows. They are cultivated for their flavor (which is similar to the onion, but more powerful) and are used in soups, etc.

	25	35			
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**KALE or BORECOLE.** (German, *Krauskohl*; French, *Chou vert frisé*.)

Plant the larger sorts in hills two by three feet apart, and thin to one plant to the hill. Select deep rich soil, and cultivate as cabbage. Some of the varieties are very ornamental, and scattered singly are attractive in the flower garden, being finely curled and variegated with green, yellowish-white, bright red and purple leaves. The tender leaves are used as cabbage. One ounce for about two thousand plants.

<b>Large Leaved Jersey.</b> Large curled, light green leaves, with white ribs.....	67	75	25	10	5
<b>Carter's Thousand Head.</b> Remarkable for the great amount of green feed per acre, hardy.....	67	75	25	10	5
<b>Siberian, or German Greens.</b> Sow in the fall for use in the spring.....	67	75	25	10	5
<b>GREEN CURLED TALL SCOTCH.</b> One of the best varieties for the market.....	67	75	25	10	5
<b>DWARF GREEN CURLED.</b> Very hardy; a standard market sort.....	67	75	25	10	5

**KOHL RABI or TURNIP CABBAGE.** (German, *Kohl Rabi*; French, *Chou Rave*.)

Prepare ground as for cabbage, then plant about the first of June in rows two feet apart, thinning plants to twelve inches in the rows. To preserve over winter treat as turnips. When young their flesh is tender and resembles a fine Ruta-baga, with less of the turnip flavor. When fully matured, they are excellent for stock. One ounce for three thousand plants.

<b>Early White Vienna.</b> A standard early kind.....	1 75	1 83	70	25	5
<b>New Goliath.</b> The largest of all the varieties; deep purple.....			60	25	5
<b>Large Purple.</b> Very large, hardy and productive.....	1 75	1 83	60	25	5

**LEEK.** (German, *Borzo*; French, *Poireau*.)

Select good onion soil, manure liberally, and plant in April in drills made six to eight inches deep and eighteen inches apart, and thin to nine inches apart in the drill. Gradually draw the earth around the plants until the drills are filled level with the surface. Draw for use in October. To be used in soups or boil as asparagus. One ounce to a thousand plants.

<b>American Flag.</b> A good variety.....	1 00	1 08	30	12	5
<b>LARGE MUSSELBURG.</b> A standard English variety.....	1 45	1 53	60	25	5
<b>Extra Large Carentan.</b> A very fine extra large winter variety.....	1 20	1 28	40	15	5

**LETTUCE.** (German, *Lattich*; French, *Laitue*.)

Lettuce covets a rich and rather moist soil. The rows should be about twelve inches apart, and the plants thinned from eight to ten inches apart for the heading varieties. When heads are not desired it may be grown in a mass. The more rapid the growth the better the quality. Some varieties are peculiarly adapted for early culture, others for summer growth. One ounce for three thousand plants.

<b>New Hothouse.</b> For the greenhouse, larger than White Tennis Ball, less liable to rot.....	1 50	1 58	50	15	5
<b>White Tennis Ball or Boston Market.</b> An early sort, small heads, very hardy; winter culture.....	1 42	1 50	40	15	5
<b>HITTINGER'S ARLINGTON FORCING.</b> (New.) See page 22. One of the best for forcing.....	2 00	2 08	65	20	5
<b>Big Boston.</b> For growing under glass; the largest of the White Tennis Ball strains.....	1 42	1 50	50	20	5
<b>GREGORY'S BLACK-SEEDED TENNIS BALL.</b> See page 22. Favorite in Boston Market.....	1 42	1 50	50	15	5
<b>Market Gardener's Private Stock.</b> (New.) See page 21.....	1 25	1 33	40	15	5
<b>Mammoth Butter.</b> (New.) See page 21.....	1 17	1 25	35	12	5
<b>DENVER MARKET.</b> (New.) See page 22.....	1 32	1 40	40	15	5
<b>Grand Rapids.</b> Beautiful in appearance, strong grower, tender and crisp. Fine for forcing.....	1 32	1 40	40	15	5
<b>Early Curled Silesia.</b> Early, sweet; a popular variety for hotbeds or early outdoor culture.....	1 32	1 40	40	15	5
<b>Maximum, or Immensity.</b> Slow to run to seed; green, yellow heart, large solid heads.....	1 32	1 40	40	15	5
<b>Early Curled Simpson.</b> Resembles Silesia, but is more curled and not so early.....	1 32	1 40	40	15	5
<b>Black-Seeded Simpson.</b> An improvement on the Simpson, being finer in many respects.....	1 32	1 40	40	15	5
<b>Early Prize Head.</b> An acquisition, runs to seed slowly, very tender and of fine flavor.....	1 25	1 33	40	15	5

**Items in Capitals are specially recommended**





If your orders are likely to be large, please send and have prices beforehand

## PRICES OF SEEDS

## LETTUCE.—Continued

## SEE OUR DISCOUNTS ON PAGE 1

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<i>May King.</i> (New.) See page 21.....	1 67	1 75	50	20	10
<i>Satisfaction, or Salamander.</i> One of the best summer cabbage sorts; light green.....	1 32	1 40	40	15	5
<i>Drumhead.</i> Very large; heads crisp and tender. A standard sort.....	1 32	1 40	40	15	5
<i>HANSON.</i> See page 21. Extremely popular.....	1 32	1 40	40	20	5
<i>SUGAR LOAF.</i> See page 22.....	1 32	1 40	40	15	5
<i>Green Fringed.</i> Extremely ornamental, the leaf edge being elegantly fringed; unique.....	1 17	1 25	40	15	5
<i>MARBLEHEAD MAMMOTH CABBAGE.</i> See page 21.....	1 42	1 50	40	15	5
<i>Deacon.</i> Large, very solid lasting heads of an attractive green color; very crisp and tender.....	1 32	1 40	35	15	5
<i>Defiance.</i> Light green color; makes large heads; does not seed quickly. Fine for summer.....	1 32	1 40	35	15	5
<i>True Boston Curled.</i> The most elegant lettuce of all. Quality good; very popular.....	1 32	1 40	35	15	5
<i>All-the-Year-Round.</i> Does not tend to seed; heads hard and crisp.....	1 32	1 40	35	15	5
<i>White Paris Cos.</i> The standard Cos variety.....	1 32	1 40	35	15	5
<i>Six Choice Varieties.</i> Mixed in one package.....	1 32	1 40	35	15	5
<i>Winter Beauty.</i> Large firm heart. Resists rust, color green, tinted with rose.....				25	10
<i>New York, or Giant Golden Heart.</i> (New.) See page 21.....	1 25	1 33	40	20	5
<i>Density.</i> Heads brittle and delicious, about as hard as a Wakefield Cabbage.....	1 25	1 33	35	15	5

**MUSKMELON.** (German, *Cantaloupe*; French, *Melon Musqué*.) (Of the numbers printed against the items below, 1 indicates green-fleshed, 2 indicates salmon-fleshed.)

The melon crop was nearly a complete failure this year, so place your orders early

Select warm and light soil; a poor light soil is better than a cold and rich one. Thoroughly work the soil; manure with a rich fertilizer or a rich compost, having the hills six feet apart for the musk varieties, and eight for watermelons. Do not excavate hills, but work the manure just under the surface, as the roots of all vines naturally seek warmth. Pinch the ends of the more vigorous vines from time to time, and work in a fertilizer between the rows. Plant a dozen or more seeds in each hill, but do not leave over two plants. Sprinkle young plants liberally with plaster or Persian Insect Powder to protect from insects.

<i>Burrell's Gem.</i> .....	1 67	1 75	65	25	10
<i>Buskirk's Rust-Proof Cantaloupe.</i> See page 23.....	1 67	1 75	60	25	10
<i>2. LEWIS PERFECTION.</i> (New.) See page 23.....	2 42	2 50	75	30	10
<i>1. Extra Early Hackensack.</i> Much earlier than Hackensack, well netted and of good quality.....	1 42	1 50	50	20	5
<i>1. Early Nutmeg, or Green Citron.</i> Boston variety; early and of fine flavor.....	1 42	1 50	50	20	5
<i>2. Christiana, or Boston Pet.</i> (True.) Remarkable for quality; early.....	1 42	1 50	50	20	5

Gregory's Seeds are always reliable, they are sold under *three warrants*, see page 1, and your orders will be filled with Gregory's Honest Seeds. Please note our discounts

<i>1. Norfolk Button.</i> The first melon to reach the city market; quality excellent.....	1 42	1 50	50	20	5
<i>1. Rocky Ford.</i> (Rocky Ford grown.) This is from the home of this famous variety. See page 22.....	1 17	1 25	35	15	5
<i>1. Netted Gem, or Pineapple.</i> Green flesh, small, nearly round, delicious flavor.....	1 17	1 25	35	15	5
<i>1. WHITE JAPAN.</i> Flesh greenish white, early and prolific; very sweet.....	1 17	1 25	35	15	5
<i>1. PAUL ROSE.</i> (New.) See page 22.....	1 42	1 50	40	15	5
<i>2. Hackensack.</i> Of large size; round, flavor excellent, very productive.....	1 17	1 25	40	15	5
<i>2. MILLER CREAM.</i> See page 23.....	1 92	2 00	65	25	5
<i>1. LONG ISLAND BEAUTY.</i> Early, of superior quality and densely netted.....	1 42	1 50	50	25	5
<i>2. OSAGE.</i> Round in shape, salmon-fleshed; delicious; second early. A strain of the Miller.....	1 92	2 00	65	25	5
<i>2. EMERALD GEM.</i> See page 22.....	2 17	2 25	75	25	10
<i>1. Bay View.</i> Flesh green; sweet and spicy; hardy, vigorous, productive; long round in shape.....	1 25	1 33	40	15	5
<i>1. Chicago Market.</i> Of larger size than Boston Nutmeg. A favorite in Chicago.....	1 25	1 33	40	15	5
<i>1. MONTREAL NUTMEG.</i> Large size, uniform in shape, netted green flesh, superb.....	1 42	1 50	50	20	5
<i>1. CASABA.</i> Large, long, green-fleshed, rich flavored, thick, melting and delicious.....	1 32	1 40	40	20	5
<i>2. Surprise.</i> Early, productive and delicious, salmon-fleshed, first-class.....	1 32	1 40	40	20	5
<i>2. LONG YELLOW.</i> Very large, sweet, productive; a well-known sort.....	1 52	1 60	50	25	5
<i>2. BANANA.</i> See description on page 23.....				30	10
<i>1. Mango Melon, or Vine Peach.</i> These resemble oranges. Fry as egg-plant when green.....				15	5
<i>2. Irondequoit.</i> This is of the same good quality as the Miller Cream, but grows larger.....	1 42	1 50	50	20	5

**WATERMELON.** (German, *Wassermelone*; French, *Melon d'eau*.) One ounce for thirty hills.

<i>Snow Bound.</i> (New.) See page 24.....	92	1 00	30	10	5
<i>COLE'S EARLY.</i> See page 24. Can be raised as far north as Central Maine.....	92	1 00	30	10	5
<i>SWEET HEART.</i> (New.) Flesh bright red, firm, solid; very tender and sweet.....	75	83	30	12	5
<i>Chilian.</i> (New.) See page 24.....	1 17	1 25	35	12	5
<i>Vick's Early.</i> Early, of medium size, oblong, pink-fleshed, solid and sweet.....	75	83	30	12	5
<i>Phinney's.</i> For hardness, vigor and productiveness unexcelled; early, reliable, red-fleshed.....	70	78	25	10	5
<i>FERRY'S ICEBERG.</i> As good a shipper as Kolb's Gem; flesh darker and sweeter.....	92	1 00	30	10	5
<i>MONTÉ CRISTO, or KLECKLEY SWEETS.</i> (New.) See page 24.....	92	1 00	30	10	5
<i>The Triumph.</i> (New.) See page 24.....	92	1 00	30	10	5
<i>RATTLESNAKE.</i> The long, large, mottled green watermelon of commerce; very popular.....	67	75	25	10	5
<i>FERRY'S PEERLESS, or ICE CREAM.</i> See page 24.....	92	1 00	30	10	5
<i>Dixie.</i> See page 24.....	67	75	25	10	5
<i>Seminole.</i> See page 23.....	67	75	25	10	5
<i>Jordan's Gray Monarch.</i> Skin mottled gray in color, flesh bright crimson, sweet, delicious.....	77	85	30	12	5

Items in Capitals are specially recommended





When you receive special quotations kindly return them in case you order

PRICES OF  
SEEDS

### WATERMELONS.—Continued

### LOOK AT DISCOUNTS ON PAGE 1

**Gipsy.** Very large, very productive, round, striped dark and light green.  
**Mountain Sweet.** An old standard variety; early, solid; fine for Northern cultivation.  
**Florida Favorite.** See page 24. Our stock is direct from the originator.  
**Pride of Georgia.** Dark green, grows large, firm-fleshed, good shipper, crisp and sweet.  
**Citron.** For preserves only; hardy and very productive.

lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
67	75	25	10	5
67	75	25	10	5
92	1 00	30	10	5
67	75	25	10	5
82	90	30	15	5

### MUSHROOM SPAWN. Full directions for cultivation on label.

**New Virgin.** (New.) See page 6. 10 cts. per tablet. 7-8 tablets per lb.  
**English.**

17	25	10		
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### MUSTARD. (German, *Seuf*; French, *Moutarde*.) For ground mustard, see page 77.

Sow in drills one foot apart and cover lightly. Thrives in almost any soil. Water frequently in dry weather, and for a succession sow every two weeks during the season. Used principally for salads.

**Chinese Large Leaved.** A fine sort for greens.  
**White or Yellow.** For salad or medicinal purposes.

67	75	25	10	5
32	40	20	10	5

### NASTURTIUM. (German, *Nasturtium*; French, *Capucine*.)

Plant in May in rows three feet apart, the climbing varieties to cover some arbor or fence, or climb or twine around the house, the dwarf kind in hills or in rows two feet apart. The leaves are used for salad, and the seeds, when soft enough to be easily penetrated by the nail, for pickles. If each plant of the dwarf variety is allowed room to perfect itself the plant grows very symmetrical.

**Tall.** An ornamental climber. Several fine varieties mixed.  
**Dwarf.** Several fine varieties are included in this mixture.

72	80	30	15	5
72	80	30	15	5

### OKRA, or GUMBO. (German, *Safran*; French, *Gombo*.)

Select warm and rich soil, and plant when the ground becomes warm, in rows two feet apart, thinning plants a foot apart in the row. The pods are used to thicken soups, being gathered when young. In the North they require the warmest location, and it is better to start them in a hotbed. The seeds are a long time in germinating.

**White Velvet.** Pods smooth, exceedingly tender and well flavored; very prolific.  
**Long Green.** Later and more productive.

52	60	25	12	5
52	60	25	12	5

### ONION. (German, *Zwiebel*; French, *Oignon*.) Full description of many varieties on pages 25, 26.

In some parts of the country the term "Silver-skin" denotes a white variety, in other parts a yellow variety. Please indicate in your order which you want. The soil should be free from large stones. Apply from ten to twelve cords of rich, fine compost to the acre. Plough not over five inches deep, and work well with the cultivator. Plough again at right angles with first furrows, and cultivate again. Now rake level and fine, and plant seed in rows fourteen inches apart at rate of four pounds to the acre. Keep very clean of weeds. When ripe, pull and dry very thoroughly before storing. For full particulars see our work on "Onion Raising." Plant onion sets two inches apart in rows a foot apart. To grow sets, plant the seed at the rate of thirty to sixty pounds to the acre.

**EXTRA EARLY FLAT RED.** See page 25.

**EARLY FLAT RED.** Like Cracker, except color. Capital for short seasons.

**Early Yellow Cracker.** See page 26. Improvement on Large Yellow, being earlier.

**EARLY ROUND YELLOW DANVERS.** See page 25. Large, round, profitable. (Eastern grown.)

**EARLY RED GLOBE.** See page 26. Most productive of the early reds. (Eastern grown.)

**Philadelphia White.** The best variety to grow sets from.

**White Portugal.** Very early; mild flavored; not a good keeper.

**Yellow Strasburg, or Large Yellow.** A late standard variety.

**SOUTHPORT YELLOW GLOBE.** See page 25. Eastern grown.

**SOUTHPORT WHITE GLOBE.** See page 25. Eastern grown. Risky growing north of Mass.

**SOUTHPORT LATE RED GLOBE.** See page 26. Eastern grown.

**LARGE RED WETHERSFIELD.** See page 26. Eastern grown. Pleasant flavored; keeps well

**Foreign Varieties.** These need to be sown thicker than the other sorts.

**New Hardy Winter.** (New.) See page 26.

**Barletta.** The earliest of all onions; white, grows about 1 3/4 inches in diameter.

**WHITE PEARL.** The earliest of the large-size white varieties.

**New Queen.** A new white onion, excepting Barletta, the earliest of all. As fine as it is early.

**White Dutch. Pickling.** See page 25.

**LARGE FLAT WHITE ITALIAN.** See p. 25. Freest from scallions of the extra large varieties

**PRIZETAKER.** Largest of all onions; start under glass and transplant.

2 00	2 08	65	25	10
2 00	2 08	65	25	10
2 50	2 58	75	30	10
1 67	1 75	60	25	10
2 50	2 58	75	30	10
2 80	2 90	75	30	10
2 80	2 90	75	30	10
1 67	1 75	60	20	5
1 67	1 75	60	25	10
3 67	3 75	1 00	40	10
2 00	2 08	65	25	5
2 00	2 08	65	25	5
2 50	2 58	75	30	10
2 00	2 08	70	20	5
1 92	2 00	60	20	5
2 00	2 08	60	20	5
1 92	2 00	60	20	5
1 92	2 00	60	25	5
2 17	2 25	75	25	5

### ONION SETS, ETC.

**White Sets.** Price, per bush., \$4.75; peck, \$1.30; qt., exp., 38 cts.; qt., mail, 50 cts.

**Yellow Sets.** Price, per bush., \$4.25; peck, \$1.25; qt., exp., 38 cts.; qt., mail, 50 cts.

**Egyptian, or Perennial Tree.** For prices, see page 26. Ready from middle of August.

C. D. Harris, Bradstreet, writes: "Out of 2,000 bushels of Danvers Onions raised from your seed, I had only 17 bushels of picklers. Out of 2,000 bushels of onions raised from other seed, I had nearly 200 bushels of pickling onions."

### CHOICE ONION SEED

When you are considering onion seed don't compare ours with that grown in California. Our seed is all Eastern grown and produces a more solid bulb of better color than Western grown stock. If you are in need of large quantities write us for special prices.

John Sweet, of this town, raised 16 lbs. of as handsome Knowles Big Cropper Potato as ever grew from 6 small tubers whose combined weight was not over 4 ounces. Planted in June and harvested Oct. 20





Vegetable seeds enough for the family garden for \$1.00. See page 40.

## PRICES OF SEEDS

**PARSLEY.** (German, *Petersilie*; French, *Persil*.)**OUR DISCOUNTS ON PAGE 1**

Select rich soil and sow the seed in drills one foot apart, covering one eighth of an inch deep. The seed is usually from fifteen to twenty-five days vegetating. Thin plants to four inches apart when two inches high. The beauty of the plant may be increased by several successive transplantings. It is used principally for flavoring soups, etc., and garnishing in its natural state; also for edgings in flower gardens and in bouquets.

**ARLINGTON DOUBLE CURLED.** (New.) See page 31.....

**Beauty of the Parterre.** Most beautiful foliage of intricate quilled leaflets; fine.....

**FERN LEAVED.** A most beautiful, mossy sort; valuable for decoration.....

**Dwarf Curled.** Finely curled; good for edging or table ornament.....

**CARTER'S CHAMPION MOSS CURLED.** Elegant for garnishing.....

**Carter's Covent Garden Garnishing.** Probably the best of its type.....

**PARSNIP.** (German, *Pastinake*; French, *Panais*.)

Give the richest and deepest soil to the long varieties of Parsnip; the Turnip sort will grow well on shallow soil. Make the soil very fine, and plant the seed very early, in rows eighteen inches apart, thinning plants to three to five inches in the rows. These seeds should be planted shallow. To keep well in the ground over winter draw a little earth over the tops.

**Large Dutch, or Arlington Long Smooth.** Large and sweet. A standard kind.....

**ABBOTT'S IMPROVED HOLLOW CROWNED.** The best hollow crowned. See page 30..

**PEAS.** (German, *Erbsen*; French, *Pois*.)

Of the numbers printed against the Peas, 1 indicates first early class; 2, second early; 3, late class. Those marked with (\*) are wrinkled varieties, the sweetest of all, but, being liable to rot, need to be planted thicker and later than the round sorts. While the tall sort will run too much to vine if liberally manured, the dwarf varieties, on the contrary, need liberal manuring. Have the dwarfs that grow not over fifteen inches high in rows two and one half feet apart; those varieties attaining the height of from two to three feet, in rows three feet apart; and the rows of the tallest sort four feet apart. One quart to 150 feet.

All varieties of peas are a very short crop this season, not more than one quarter of a crop, consequently prices are higher.

**VERY DWARF.** About one foot. (These very low varieties require no sticking.)

2. **\*LITTLE MARVEL.** See page 6.....

1. **\*American Wonder.** The time-honored early dwarf wrinkled Pea.....

1. **\*NOTT'S EXCELSIOR.** The best of all the dwarf-wrinkled; first early sort. See page 27.

1. **\*GREGORY'S EXCELSIOR.** (New.) See page 27.....

2. **CARTER'S DAISY, or DWARF TELEPHONE.** 18 inches, great cropper, pods 5 inches,

peas large and delicious.....

1. **\*Carter's Extra Early Premium Gem.** Improvement on Little Gem; prolific, longer podded.

**DWARF.** (From 2½ to 3 feet.)

Plant at the same time for a succession Gregory's Surprise, Nott's Excelsior, Early Morn, Gregory's Excelsior, Carter's Daisy, Improved Stratagem, Admiral Dewey and Champion of England Peas. They all will please you and are of excellent quality

All varieties under this class will do without bushing, but on rich garden soil will generally do better bushed.

1. **\*EARLY MORN.** (New.) See page 27.....

1. **Clauditt.** (New.) See page 28.....

3. **\*ADMIRAL DEWEY.** (New.) See page 27. An exceptionally heavy cropper.....

1. **PEDIGREE EXTRA EARLY.** (New.) See page 28.....

1. **\*GREGORY'S SURPRISE.** Superior to Eclipse. (New.) See page 27.....

1. **\*Thomas Laxton.** (New.) See page 28.....

1. **\*GRADUS.** (New.) See page 27.....

1. **AMEIR.**.....

1. **HANCOCK.** Has no superior for yield among the early hard peas.....

1. **Alaska.** A blue pea of fine quality, besides being extra early; growing in favor.....

1. **Maud S.** First-rate, as early as Hancock, with larger pods.....

2. **\*BLISS EVER-BEARING.** Very productive; peas large, delicious; continues long in bearing.

2. **\*MARKET GARDEN.** A tremendous cropper; doubly outyielded the best of 28 varieties..

2. **\*McLEAN'S ADVANCER.** Recognized as the market Fourth of July pea.....

3. **\*Improved Stratagem.** One of the standard large podded varieties; superior quality; heavy cropper.....

2. **\*Juno.** About 20 inches high, yet pods extra large and dark green, a good cropper.....

3. **\*Standard.** Extremely large dark green podded pea, a tremendous cropper.....

2. **\*Dwarf Champion.** A favorite variety among gardeners to follow Advancer; heavy cropper.

2. **\*Yorkshire Hero.** Late wrinkled dwarf peas, very large; capital for kitchen garden.....

2. **\*HEROINE.** Vine 2½ feet, pods large, well filled, quality unsurpassed. A grand pea.....

**TALL VARIETIES.** (Growth from 3 to 4 feet.)

3. **MARBLEHEAD EARLY MARROWFAT.** See page 28.....

3. **\*IMPROVED TELEPHONE.** The remarkably large dark green pods and peas attract customers.....

3. **\*CHAMPION OF ENGLAND.** An old favorite; rich flavored and very productive.....

3. **Black-Eyed Marrowfat.** An old favorite, large podded; prolific; capital for market.....

3. **Large White Marrowfat.** A standard late sort.....

lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
57	65	20	10	5
70	78	25	10	5
67	75	25	10	5
67	75	25	10	5
67	75	25	10	5
67	75	25	10	5
50	58	20	10	5
68	75	25	10	5
peck exp.	bush. exp.	qt. exp.	qt. mail	
		35	50	10
2 25	8 00	35	50	10
2 25	8 00	35	50	10
2 45	8 50	35	50	10
2 25	8 00	35	50	10
2 00	7 00	35	50	10
2 90	10 00	45	60	10
2 00	7 50	35	50	10
2 25	8 00	35	50	10
1 75	7 00	30	45	10
2 45	8 50	35	50	10
2 75	9 00	40	55	10
2 75	9 00	45	60	10
2 00	7 50	35	50	10
1 65	5 50	30	45	10
1 65	5 50	25	40	10
1 65	5 50	25	40	10
2 00	7 25	35	50	10
2 00	7 25	35	50	10
2 00	7 25	35	50	10
2 25	7 25	35	50	10
2 00	7 00	35	50	10
		40	55	10
2 25	8 00	35	50	10
2 00	7 25	35	50	10
2 00	7 00	30	50	10
1 75	6 50	30	45	10
2 25	7 50	35	50	10
2 00	7 00	30	45	10
1 50	4 50	30	45	10
1 50	4 50	30	45	10

Items in Capitals are specially recommended





When ordering, please write "peck" in full, "pkg." for package.

PRICES OF  
SEEDS

**PEPPER.** (German, *Pfeffer*; French, *Poivre*.)

SEE PAGE 1 FOR DISCOUNTS

Peppers should be started in a cold frame or hotbed. Transplant the young plants into very rich, open ground towards the close of May, having the rows eighteen inches apart, and the plants one foot apart in the row.

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<b>Chinese Giant.</b> See page 30.....			1 25	40	10
<b>LARGE BELL.</b> A standard sort.....	2 50	2 58	75	30	5
<b>SQUASH, or FLAT.</b> The variety generally planted for family use.....	2 50	2 58	75	30	5
<b>Large Sweet Mountain.</b> Very large and excellent for mangoes.....	2 50	2 58	75	30	5
<b>RUBY KING.</b> See page 30.....	2 32	2 40	75	35	5
<b>Spanish Monstrous.</b> On good soil will grow six inches long and six inches in diameter.....	2 50	2 58	75	30	5
<b>LONG RED, or SANTA FE.</b> The standard long red.....	2 42	2 50	75	30	5
<b>Cherry.</b> Small, smooth, round; a great bearer.....	2 42	2 50	75	30	5
<b>CAYENNE.</b> Small, long and tapering; very hot; best for seasoning pickles.....	2 20	2 28	75	30	5
<b>CHILI.</b> Sharply conical, about two inches in length, one half inch in diameter. Brilliant scarlet.....	2 42	2 50	75	30	5
<b>Golden Dawn Mango.</b> Bell-shaped; remarkably prolific and of a magnificent yellow color.....	2 20	2 28	75	30	5

**POTATOES.** (German, *Kartoffel*; French, *Pomme de Terre*.) See pages 28, 29 and 30.

We offer seed saved from the potato balls. Scarce, as very few varieties make balls..... 25.

**PUMPKIN.** (German, *Kürbis*; French, *Potiron*.) Cultivate like squash, which please see.

<b>SUGAR.</b> First rate for table or stock. See page 31.....	57	65	20	10	5
<b>Large Field.</b> Good for stock; usually grown amongst field corn.....	32	40	20	10	5
<b>Mammoth Red Etampes.</b> See page 31.....	1 27	1 35	40	15	5
<b>Michigan Mammoth.</b> Excellent for stock; very large, heavy cropper.....	62	70	25	12	5
<b>GIBSON MAMMOTH.</b> See page 31.....	92	1 00	35	15	5

**RADISH.** (German, *Rettig*; French, *Radis et Rave*.)

For early use sow in spring as soon as the ground can be worked, in drills six to ten inches apart covering seed half inch deep. Thin plants an inch apart in the row. As the roots are more succulent and tender when grown quickly, a rich, light soil should be preferred, and frequent watering in dry weather will be found beneficial. For a succession, sow every two weeks. Nearly all of the varieties named below are French grown.

<b>CRIMSON GIANT FORCING.</b> See page 31. Large without being hollow-hearted; quality excellent.....	77	85	25	12	5
<b>ICICLE.</b> See page 31. The finest long white; flesh tender and sweet.....	67	75	25	12	5
<b>Triumph.</b> Early turnip strain. White with scarlet stripes; very attractive.....	67	75	25	10	5
<b>Ne Plus Ultra. Deep Scarlet.</b> See page 31. Headquarters stock.....	67	75	25	12	5
<b>EARLY SCARLET GLOBE.</b> For forcing and open ground; not apt to grow spongy.....	72	80	25	12	5
<b>Early White Short Leaved.</b> The best white turnip; tops remarkably short; also for forcing.....	62	70	25	10	5
<b>Early Scarlet, Olive-Shaped.</b> Very early and handsome; quick growth; tender, excellent.....	62	70	25	10	5
<b>FRENCH BREAKFAST.</b> Fine variety of the Olive Radish, scarlet body and white root.....	67	75	25	10	5
<b>Red Turnip-Rooted.</b> Early scarlet. Standard early, popular in markets of New York.....	67	75	25	10	5
<b>SCARLET TURNIP, WHITE TIPPED.</b> The name defines this elegant new turnip radish....	67	75	25	10	5
<b>Long Brightest Scarlet.</b> Medium long, of a vivid scarlet color, tipped with snow white.....	67	75	25	10	5
<b>BECKERT'S CHARTIER.</b> See page 31. Rose color with white tip. Does not grow pithy....	68	75	25	10	5
<b>Carter's Selected Long Scarlet.</b> Carter & Co.'s best favorite with Boston market gardeners..	62	70	25	10	5
<b>Wood's Fine Frame.</b> For cultivation under glass; very early. Shaped between olive and long.	62	70	25	10	5
<b>GOLDEN YELLOW SUMMER TURNIP.</b> Spherical root, color very rich; very early.....	62	70	25	10	5
<b>Strasburg.</b> A white summer and autumn variety. It grows four inches long, two inches thick...	62	70	25	10	5
<b>Giant White Stuttgart.</b> Very large white summer sort; quick growth; stands heat.....	62	70	25	10	5
<b>Black Spanish.</b> The round variety; for winter use.....	62	70	25	10	5
<b>CHINESE ROSE WINTER.</b> The best for winter use. Grows large and tender.....	67	75	25	10	5
<b>Large White Russian, or California Winter.</b> From the Chinese in California; an acquisition.	62	70	25	10	5
<b>Mixed Varieties,</b> round and long.....	67	75	25	10	5

**RHUBARB.** (German, *Rhabarber*; French, *Rhubarbe*.) For prices of roots see page 53.

Sow the seed in drills eighteen inches apart, and cover half inch deep. Thin the plants to a foot apart. When one year old trench two feet deep, using a liberal quantity of manure. Set plants five feet apart each way. Do not cut until the second year, and give a dressing of manure every fall. The roots may be taken up in the spring and divided. The seed will not usually give plants like the parent.

<b>Mammoth.</b> The largest of all.....	1 40	1 48	50	15	5
<b>Linnaeus.</b> Large, tender and of excellent flavor. A well-known market variety.....	1 40	1 48	50	15	5

**SALSIFY, or VEGETABLE OYSTER.** (German, *Saferwurzel*; French, *Salsifis*.)

Sow early in the spring, in light, rich soil, in drills fourteen inches apart, and thin the plants to three inches in the row. The roots will be ready for use in October, and will sustain no injury by being left in the ground during the winter. When cooked, the flavor somewhat resembles the oyster.

<b>WISCONSIN GOLDEN.</b> Flesh yellowish, roots larger than ordinary kinds, quality excellent....	2 00	2 08	60	20	5
<b>MAMMOTH SANDWICH ISLAND.</b> Grows much larger and smoother than the common; popular.....	1 42	1 50	40	15	5

Items in Capitals are specially recommended





Seeds ordered at mail prices will be sent postpaid by us.

PRICES OF SEEDS

## WHEN COMPARING PRICES PLEASE NOTE DISCOUNTS ON PAGE I

**SPINACH.** (German, *Spinat*; French, *Épinard*.) Write for quotations for Spinach in quantities.

For summer use sow early in the spring, in drills eight inches to one foot apart, covering the seed one inch deep. Select rich soil and manure very liberally. A succession may be obtained by sowing at intervals of two weeks through the season. For very early spring use, sow in August. The plants are sometimes protected through the winter by a thick covering of straw. Spinach is used principally as greens for boiling, and is very highly esteemed for this purpose.

**ROUND LEAVED.** A good summer variety. .... 22 30 10 .... 5

**GIANT THICK LEAVED.** A fine strain of the Round Leaved. .... 22 30 10 .... 5

**Victoria.** (New.) See page 34. Dark green, very thick leaf; long in running to seed. .... 22 30 10 .... 5

**Long Standing.** As its name implies, latest in seeding, and one of the best for garden use. .... 22 30 10 .... 5

**BLOOMSDALE, or NORFOLK SAVOY.** Springy leaved, keeps longer after cutting. .... 22 30 10 .... 5

**Prickly Seeded.** The hardiest variety; thick leaved. For fall sowing. .... 22 30 10 .... 5

**New Zealand.** Makes large plant; endures drought; best quality. Fine as a foliage plant. .... 90 98 30 10 5

**SQUASH.** (German, *Garten-Kürbiss*; French, *Courge*.)

All vines delight in warm and rich soil. Prepare the ground by thoroughly pulverizing. Manure at the rate of eight or ten cords to the acre, working it just under the surface with the cultivator or gang plough. Plant in hills nine to ten feet apart for running varieties, and five or six feet apart for bush sorts; work some rich fine manure into each hill. Leave two plants to the hill. Keep well covered with plaster in early stages of growth. Cultivate frequently. For full particulars in every department, see our work, "Squashes and How to Grow Them."

**MAMMOTH WHITE BUSH SCALLOP.** See page 33. .... 42 50 15 10 5

**White Early Bush.** Earliest summer sort. .... 52 60 20 10 5

**Golden Bush.** Differs from the white bush only in color. .... 62 70 23 10 5

**STRICKLER'S SUMMER CROOKNECK.** See page 33. .... 87 95 30 12 5

**Dunlap's Early Prolific Marrow.** Good for late planting. .... 1 17 1 25 35 12 5

**GREGORY'S IMPROVED PROLIFIC MARROW.** See page 32. A fine strain; our own growing. .... 1 32 1 40 45 15 10

**Boston Marrow.** See page 33. A standard fall squash, of a rich orange color; very productive. .... 92 1 00 30 12 5

**The Faxon.** This sports into many varieties but quality averages excellent. .... 1 17 1 25 30 12 5

**WARREN.** (New.) See page 32. .... 1 17 1 25 38 15 5

**GOLDEN BRONZE.** (New.) See page 32. .... 1 22 1 30 40 12 5

**DELICIOUS.** (New.) See page 32. .... 1 67 1 75 65 20 10

**Bay State.** Bluish green; thick shelled, popular in Boston market. .... 1 00 1 08 30 10 5

**MARBLEHEAD.** For full description, see page 33. .... 1 12 1 20 35 12 5

**Golden Hubbard.** (New.) See page 34. .... 1 17 1 25 35 12 5

**HUBBARD.** Our introduction; now the standard winter squash throughout the United States. .... 1 17 1 25 35 15 5

**The Victor.** (New.) See page 33. .... 1 27 1 35 35 15 5

**WARTED HUBBARD.** (New.) See page 33. .... 1 22 1 30 40 15 5

**Cocoanut.** See page 34. .... 92 1 00 30 10 5

**Mammoth Yellow Chili.** One of the giant squashes that draw all eyes at the fairs. .... 1 17 1 25 35 15 5

**Large Winter Crookneck.** The old standard sort, the best keeper; coarse grained. .... 1 17 1 25 35 15 5

**SUNFLOWER.** Sow thinly in drills three feet apart and thin to two feet apart in the row.

**Mammoth Russian.** Fine variety. Valuable for poultry or vegetable oil. Flowers and seed large. .... 20 28 10 5 ....

**SWISS CHARD.**

Cultivate as beets. The tops while young are boiled as greens, the centre and side ribs are cooked and served like asparagus.

**GIANT PERPETUAL.** Called "Cut-and-Come-Again." Can be substituted for both spinach and asparagus. See page 34. .... 77 85 30 15 5

**Ornamental Varieties.** The leaf veins are white or brilliant scarlet and yellow. .... 57 65 25 12 5

**Common** .... 57 65 20 10 5

**TOMATO.** (German, *Liebes-Apfel*; French, *Tomate*.)

Many of the list below are of our own growing, or grown for us by the originator.

Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very healthy, stocky plants, they may be transplanted or repotted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground on a rainy or cloudy day if possible; if not the young plants should be liberally watered and shaded from the hot sun. If it is desirable to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light, poor soil, and a sunny location. Trimming off the laterals, training to a stake, and propagating by slips, are believed by many to promote earliness. Set the plants four feet apart each way, upon mounds of earth, to allow the foliage to open and let the sun in amongst the fruit. A cheap trellis, made by driving three stakes around the plants and encircling them with three or four barrel hoops, makes a very nice support for training them. One ounce of seed for about twelve hundred plants.

**Early Sunrise.** See page 35. .... 2 92 3 00 90 40 10

**June Pink.** See page 35. .... 2 92 3 00 1 10 40 10

**LIVINGSTON'S NEW GLOBE.** (New.) See page 36. .... 2 92 3 00 90 35 10

**CHALK'S JEWEL.** (New.) See page 35. .... 2 50 2 58 75 35 5

**NOLTE'S EARLIEST.** (New.) See page 34. .... 2 50 2 58 75 40 10

**EARLIANA.** (New.) See page 35. .... 2 42 2 50 75 25 5

**Bond's Early Minnesota.** Earliest of the spherical sort, size below average, but immense cropper. .... 2 42 2 50 75 25 5

Items in Capitals are specially recommended.





☞ When seeds are ordered to be sent by express or railroad, the cost of transportation will be at expense of purchaser. ☞

PRICES OF  
SEEDS

**TOMATO.**—Continued

**NOTE OUR DISCOUNTS ON PAGE 1**

	lb. exp.	lb. mail	1-4 lb.	oz.	pkg.
<b>LIVINGSTON'S DWARF STONE.</b> (New.) See page 34.....	2 92	3 00	90	35	5
<b>ENORMOUS.</b> Eight in a row measured a yard.....	2 42	2 50	75	35	5
<b>LIVINGSTON'S NEW MAGNUS.</b> (New.) See page 36.....	2 42	2 50	75	35	5
<b>Maule's New Imperial.</b> A fine second; a first-class variety.....	2 42	2 50	85	30	5
<b>DWARF CHAMPION.</b> Plant upright; fruit perfectly round and very brilliant scarlet.....	2 42	2 50	80	30	5
<b>Livingston's Paragon.</b> Supply directly from Livingston, his first and one of his best.....	1 92	2 00	70	30	5
<b>Livingston's Beauty.</b> See page 34. From originator.....	2 25	2 33	70	30	5
<b>Livingston's Perfection.</b> Splendid for canning or shipping; dark red; direct from originator.....	2 25	2 33	75	30	5
<b>Livingston's Favorite.</b> Smoother than Paragon, darker red than Perfection. Headquarters stock.....	2 25	2 33	75	30	5
<b>LIVINGSTON'S NEW STONE.</b> See page 35 Headquarters stock.....	2 80	2 88	85	30	5
<b>Livingston's Acme.</b> Supply directly from the originator. Differs from Paragon in color only..	2 00	2 08	75	30	5
<b>PONDEROSA.</b> Monstrous; best for show purposes.....	2 25	2 33	75	35	10
<b>Trophy.</b> This magnificent variety is particularly valuable in the home garden.....	2 25	2 33	75	30	5
<b>Improved Ground Cherry.</b> Excels the old variety in size of fruit.....			1 25	40	10
<b>Yellow Fig.</b> Pear-shaped and used to preserve as figs.....				30	10
<b>Cherry.</b> Flavor unsurpassed. Fruit small, but a wonderful cropper.....				30	5
<b>Yellow Plum.</b> Small, elegant, nice for preserves.....				30	5
<b>Currant.</b> Very elegant; resembles long bunches of currants; for ornament only.....				30	10
<b>Twenty-one Choice Varieties,</b> mixed.....package only					5

**TURNIP.** (German, *Rübe*; French, *Navet*.) ☞ Our friends, if they wish turnips for fall or early winter use, will order the English varieties, or if they want some for winter or spring, will order the Swedes

For early use sow the small sort as soon as the ground can be worked in the spring, in drills fourteen inches apart, the Ruta-baga thirty inches. As the seed is very fine, it should be covered but slightly. Select light, if possible new, soil, and manure with ashes or phosphates. Should the young plants be troubled with insects, a sprinkling of plaster will be found beneficial. Of the early varieties, thin the plants to six inches apart, and the Ruta-bagas to one foot. For fall and winter use, the early kinds should be sown from the middle of July to the middle of August, and the Ruta-bagas from the middle of June to the first of July, using one and a half pounds of seed to the acre. "Swede" and "Ruta-baga" being synonymous terms, the names below, given as they are generally used, will be readily understood. The English varieties are almost exclusively used for early planting for market.

**EARLY VARIETIES. (White and yellow fleshed)**

<b>EXTRA EARLY WHITE TOP MILAN.</b> (New.) See page 37.....	72	80	25	12	5
<b>PURPLE TOP MILAN.</b> See page 37.....	52	60	20	10	5
<b>Early Purple Top Munich.</b> A very early, deep Purple Top variety, earlier than Red Top.....	67	75	25	12	5
<b>EARLY RED (OR PURPLE) FLAT TOP.</b> Fine, sweet, mild; rapid grower; very popular....	42	50	20	10	5
<b>EARLY WHITE TOP FLAT.</b> Differs from Red Top only in color.....	42	50	20	10	5
<b>Purple Top Globe.</b> Contesting the field with Red Top; a thick, round, quick-growing variety...	52	60	25	10	5
<b>White Stone, or Snowball.</b> A thick Early White Top. The favorite in the London market....	40	48	20	10	5
<b>Golden Stone.</b> A fine, oblong, yellow-fleshed variety; very handsome; an acquisition.....	40	48	20	10	5
<b>IMPROVED YELLOW GLOBE.</b> Fine for family use or field culture. An American variety..	52	60	25	10	5
<b>Orange Jelly.</b> A round, yellow English turnip, of finer quality than Golden Ball.....	40	48	20	10	5
<b>Yellow Finland.</b> Elegant; less eaten by worms than most sorts. Good for table.....	47	55	25	10	5
<b>Green Top Aberdeen.</b> Round, yellow-fleshed and firm; a good keeper.....	47	55	25	10	5
<b>WHITE EGG.</b> See page 36. Headquarters stock. Large, handsome, early; keeps first rate....	52	60	20	10	5
<b>Pomeranian White Globe.</b> A very fine White Globe variety; round and thick.....	52	60	20	10	5
<b>LONG WHITE COWHORN.</b> A very fine strain, matures quickly, carrot-shaped, fine and sweet	52	60	20	10	5

**SWEDE, OR RUTA-BAGA**

<b>Laing's Improved Swede.</b> One of the earliest; handsome round variety; fine for the table.....	47	55	20	10	5
<b>AMERICAN RUTA-BAGA.</b> Popular among gardeners; flesh solid. See page 37.....	47	55	20	10	5
<b>CARTER'S ELEPHANT.</b> (New.) See page 36.....	52	60	20	10	5
<b>Improved Purple Top Swede.</b> .....	47	55	20	10	5
<b>Hartley's Swede.</b> One of the largest of the Swedes, short neck, round in shape, very fine.....	47	55	20	10	5
<b>Skirving's Purple Top Ruta-baga.</b> Standard field variety, fine for family use, yellow-fleshed...	47	55	20	10	5
<b>Shamrock Swede.</b> A popular English sort; short neck and oblong in shape; yellow-fleshed....	47	55	20	10	5
<b>Carter's Imperial Swede.</b> Messrs. Carter & Co. rank this as the best of their Swede turnips..	50	58	20	10	5
<b>BUDLONG.</b> See page 37.....	57	65	25	10	5
<b>White Rock.</b> Imp. on Large White French. Less apt to grow hollow than Sweet German.....	47	55	20	10	5
<b>Large White French, or White Swede.</b> A white market Ruta-baga.....	47	55	20	10	5
<b>Sweet German, or Russian.</b> White, sweet, excellent; a first-rate keeper.....	47	55	20	10	5

☞ Items in Capitals are specially recommended ☞





Kindly send in your orders early, which will be as well for you and better for us

## PRICES OF SEEDS

## GRAINS, GRASSES, CLOVER SEEDS, FORAGE PLANTS, ETC.

Prices for quantities of items not fully quoted cheerfully given upon application.  
Prices subject to change — no discount

	per bu. weight	peck exp.	bu. exp.	3 lbs. mail	1 lb. mail	pkg.
<b>Pearl Millet, or Mand's New Wonder Grass.</b> See page 39.....	60 lbs.	1 50	5 50	60	25	5
<b>Manshury Barley.</b> See page 38.....	48 "	55	2 00	55	20	10
<b>Beardless Barley.</b> See page 38.....	48 "	70	2 10	55	20	10
<b>Japanese Buckwheat.</b> See page 38.....	48 "	60	1 60	55	20	10
<b>Alsike, or Swedish Clover.</b> A cross between white and red; fine for hay.....	60 "	3 15	11 00	1 00	35	10
<b>White Clover.</b> Fine for lawns, also good for bees.....	60 "	4 00	15 00	1 15	40	10
<b>Crimson Clover.</b> This variety, an annual, is fine for soiling cattle; has a beautiful blossom..	60 "	2 50	8 50	80	30	10
<b>Red Clover, Banner Brand.</b> Extra clean seeds. The very best. See page 39.....	60 "	2 80	10 50	85	30	10
<b>Timothy Grass.</b> Extra clean seeds. The very best. See page 39.....	45 "	1 15	3 50	65	25	10
<b>Red Top Grass.</b> Extra clean seeds. The very best. See page 39.....	36 "	1 90	7 00	85	30	10
<b>Orchard Grass.</b> Excellent for planting in orchard.....	14 "	1 25	4 00	85	30	10
<b>Gregory's Special Lawn Grass.</b> A mixture of fine varieties. See page 37.....	20 "	1 00	4 00	90	30	10
<b>Hungarian Grass.</b> Excellent for hay for light land.....	48 "	50	1 60	40	15	10
<b>Japan Millet. Crus Galli.</b> (New.) See page 39.....	35 "	75	2 50	55	25	10
<b>Saskatchewan Spring Wheat.</b> See page 38.....	60 "	65	2 25	55	20	10
<b>NEW SWEDISH OATS.</b> (New.) See page 38. 2 bus. \$2.60, 10 bus. \$12.50.....	32 "	45	1 40	50	20	10
<b>Lincoln Oats.</b> (New.) See page 37.....	32 "	50	1 50	50	20	10
<b>Winter Rye.</b> A fine sample.....	56 "	50	1 50	50	20	10
<b>Alfalfa, or Lucerne.</b> See page 38.....	60 "	3 75	13 50	85	30	10
<b>Turkestan Alfalfa.</b> See page 38.....	60 "	3 75	13 75	85	30	10
<b>Kentucky Blue Grass.</b> Does well on light soils and is recommended for permanent pastures.	14 "	90	3 00	90	35	10
<b>Rape Seed. Dwarf Essex.</b> See page 40. Per lb., per exp., 12 cts.; per 100 lbs., \$8.00.....				55	20	10
<b>Cow Peas. New Era.</b> See page 39. 1½ bush. per acre.....	60 "	75	2 50	60	20	10
<b>Canada Field Peas.</b> See page 39.....	60 "	70	2 50	60	20	10
<b>Sand, Winter or Hairy Vetch.</b> ( <i>Vicia villosa</i> .) See page 39.....	60 "	1 50	5 50	70	25	10

## Sweet or Pot and Medicinal Herbs. Figure 1 denotes Seasoning; figure 2, Medicinal Herbs

For Ground Sage, see page 77		lb. exp.	lb. mail	1-4 lb.	oz.	pkg.			oz.	pkg.			oz.	pkg.
1	Sage, broad leaved...	1 42	1 50	45	15	5	2	Saffron.....	15	5	1	Rosemary .....	35	5
1	Thyme, French, high flavored.....				25	5	1	Coriander .....	10	5	1	Sweet Fennel.....	10	5
1	Thyme, broad-leaved English...	2 50	2 58	75	25	5	1	Sweet Basil.....	15	5	2	Fenugreek.....	30	5
1	Summer Savory.....	90	98	30	10	5	1	Dill.....	10	5	2	Catnip.....	30	5
1	Sweet Marjoram.....	1 15	1 23	35	10	5	2	Hyssop.....	15	5	2	Melis Balm.....	25	5
1	Caraway.....	50	58	15	10	5	2	Rue.....	15	5	2	Wormwood.....	15	5
2	Hoarhound.....	1 40	1 48	45	15	5	2	Lavender.....	35	5				

As you have found our seeds of the highest quality, we would  
appreciate it very much if you would recommend  
them to your friends

## Asparagus, Horseradish, Rhubarb Roots, Fruit and Hedge Seeds, etc.

**Early Giant Argentuil Asparagus Roots (new).** Two years old.....per 100, per express, 90 cts.; per 1,000, per express, \$5.50  
**Columbian Mam. White Asparagus Roots, two years old**.....per 100, per express, 90 cts.; per 1,000, per express, \$5.50  
**Palmetto Asparagus Roots, two years old**.....per 100, per express, 75 cts.; per 1,000, per express, \$5.50  
**Conover's Colossal Asparagus Roots, two years old**.....per 100, per express, 70 cts.; per 1,000, per express, \$5.00  
**Horseradish Sets.**.....Price, per doz., postpaid, 20 cts.; per express, per 100, \$1.00; per 1,000, \$5.50; per 100, per mail, \$1.15  
**Bohemian Horseradish**.....Price, per doz., postpaid, 30 cts.; per express, per 100, \$1.50; per 1,000, \$8.00; per 100, per mail, \$1.65  
**Rhubarb Roots, Linnæus and Victoria.**.....Price, per express, 15 cts. each; \$1.50 per doz.; per mail, 20 cts. each; \$2.00 per doz.  
**Rhubarb Roots, Mammoth**.....Each, postpaid, 35 cts.; \$2.75 per doz., postpaid; per express, 20 cts. each; \$2.00 per doz.  
**Spearmint and Peppermint Roots.** Recalling our grandmothers' gardens.....Each, per bunch, postpaid, 25 cts.  
**Holt's Mammoth Sage Roots.** These grow to double the size of the common sort; perfectly hardy..... Per root, postpaid, 25 cts.  
**Berberry.** For prices, see page 42. Excellent for hedges; the fruit makes a popular preserve.  
**Yellow Locust, Honey Locust, Osage Orange.** Each, per pound, postpaid, 65 cts.; per quarter pound, 18 cts.; per ounce, 10 cts.; per package, 5 cts.  
**Buckthorn.**..... Price, per pound, postpaid, \$1.25; per quarter pound, 38 cts.; per ounce, 15 cts.; per package, 5 cts.

Items in Capitals are specially recommended



# CHOICE VARIETIES OF FLOWER SEED

WE have aimed to include in our collection of Flower Seeds standard varieties, with the addition of such kinds as have proved a real acquisition in floriculture. Many varieties that are usually advertised separately we have included in a single package under the name of "mixed varieties." Our three warrants we also throw around our Flower Seed, for it is our design that they shall be equally reliable with our vegetable seed. Let us remind our friends that Flower Seed, being for the most part very small, require extra precaution in the preparation of the soil, depth of planting, and protection from extremes of cold and wet. Do not, as a rule, plant in the open ground before the weather has become settled; better wait until the middle of May. Before planting, the soil should be made very fine and be well enriched. For the smaller varieties, such as pansies, the rows may be from ten to twelve inches apart; the largest upright varieties, such as zinnias and marigolds, the rows should be fifteen to eighteen inches apart; while for running varieties, such as verbenas, the rows may be two feet apart. Seed the size of sweet peas may be planted one and a half to two inches deep; the very smallest seed should be planted barely under the surface, having fine earth sifted over them and slightly packed with the hand, or a strip of board pressed upon it. It will keep the moisture in and facilitate vegetation if a newspaper is spread over the surface after planting and kept down with stones for a few days. Thin out the plants when very small with a bold hand, and after they have attained the height of two inches thin again boldly. Give each plant plenty of room, according to its habit of growth. A common mistake is to crowd too much. Special rates when large amounts are ordered by clubs. Terms to dealers on application.

The letter "A" annexed to the name of varieties signifies Annual; "B," Biennial; "P," Perennial.

ANNUALS grow, bloom and die the first year from seed; BIENNIALS bloom the second year from seed and then die, though many, if sown early in the spring, will flower the first year; PERENNIALS usually bloom the second year from seed, and continue to grow and bloom for many years; some will also bloom the first year if sown early.

## FOR NOVELTIES IN FLOWERS, SEE PAGES 8, 9 & 10

- | No. | Ambronia Umbrellata (A)  | Price per pkg. |
|-----|--|----------------|
| 1   | Handsome trailing plants, with clusters of sweet-scented, rosy pink flowers, resembling the Verbena.   | \$0.05         |
|     | <b>Aconitum (Monk's Hood) (P)</b>  |                |
| 2   | Grows well in any good soil, even when in the shade.   | .05            |
|     | <b>Acroclinium (A)</b>   |                |
| 3   | Beautiful everlasting flowers. Cut when they begin to expand.  | .05            |
|     | <b>Acroclinium, Double, Mixed</b>  | .05            |
|     | <b>Adlumia Cirrhosa (Mountain Fringe) (B)</b>  |                |
| 4   | An attractive climber, with beautiful, feathery foliage, resembling the Maiden Hair Fern. Flowers rose colored.  | .05            |
|     | <b>Ageratum (A)</b>  |                |
| 5   | <b>Ageratum, Little Dorrit, Azure Blue.</b> One of the very best bedding plants, being literally covered with feathery blue flowers from early summer till frost. Also valuable for pot culture. Seed should be started in the house and transplanted to open ground in May. | .05            |
|     | <b>Agrostemma Crimson (Mullen Pink) (P)</b>  |                |
| 6   | Very beautiful, attractive, free-flowering hardy perennial. Easy culture, producing throughout the season bright crimson flowers on long, slender stems, like a single pink; fine for cutting; blooms the first season   | \$0.05         |

### Anemone Japonica Queen Charlotte (P)

- 7 Very hardy and easily grown from seed. Flowers large, semi-double, of the same beautiful shade of pink as the La France Rose. \$0.10

### Ammobium

(Everlasting Flower) (A)

- 8 **Ammobium Alatum Grandiflorum.** Large white-flowering variety. .05

### Arabis Alpina (P)

- 9 Hardy, herbaceous plant with pure white flowers; blooms very early in the spring; desirable for cemeteries. .05



Achillea Ptarmica

- | No. | Alyssum (A)  | Price per pkg. |
|-----|--|----------------|
|     | Free flowering plants for beds, edgings, etc. Useful for bouquets because of delicate fragrance.   |                |
| 10  | <b>Alyssum Sweet, Little Gem.</b> Dwarf and compact, with plants a mass of white from spring until frost.  | \$0.05         |
| 11  | <b>Sweet, White.</b> Per ounce, 25 cts.  | .05            |
| 12  | <b>Saxatile. (Hardy Alyssum.)</b> Beautiful spring-blooming variety, with flowers of a deep, pure yellow.  | .05            |
|     | <b>Amaranthus (A)</b>  |                |
|     | Ornamental foliage plants. They are most brilliant on poor soil.   |                |
| 13  | <b>Amaranthus Tricolor Splendens.</b> Very brilliant.  | .05            |
| 14  | <b>Salicifolius.</b> The leaves change in color from a bronzy green to a brilliant scarlet as the plant attains age.   | .05            |
|     | <b>Arctotis Grandis (A)</b>  |                |
| 15  | Handsome bushy annual, 2 feet high, flowering abundantly from early summer until late autumn. The beautiful daisy-like flowers, 2½ inches across, are white, shaded with pale lilac and zoned with yellow. | .10            |
|     | <b>Armeria Formosa Hybrids (P)</b>   |                |

- 16 New Hybrids of Thrift or Sea Pink. The flowers, borne on slender stems, vary in different shades from flesh color, lilac, carmine, rosy carmine to crimson. Useful for beds and borders. .15

### Aristolochia

(Dutchman's Pipe) (P)

- 17 A beautiful hardy climber. Leaves large and luxuriant, flowers brownish yellow, in shape resembling a pipe. .05

### Achillea Ptarmica (the Pearl)

(Sneezewort) (P)

- 18 One of the best. Bears a profusion of small double white flowers during the entire season; fine for cutting. Height, 2½ ft. .10



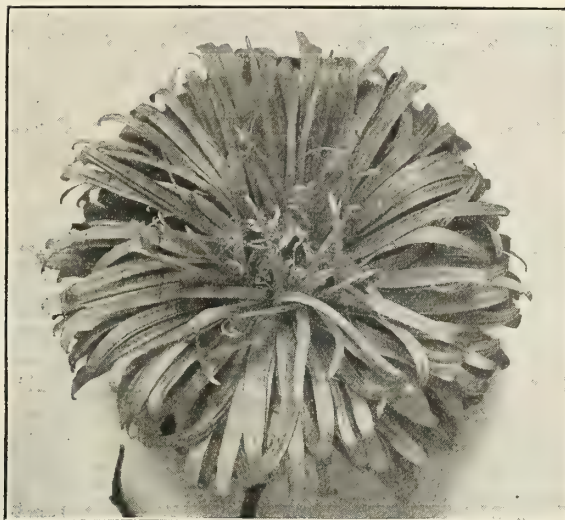


# Gregory's Superb Asters

No.

Price per pkg.

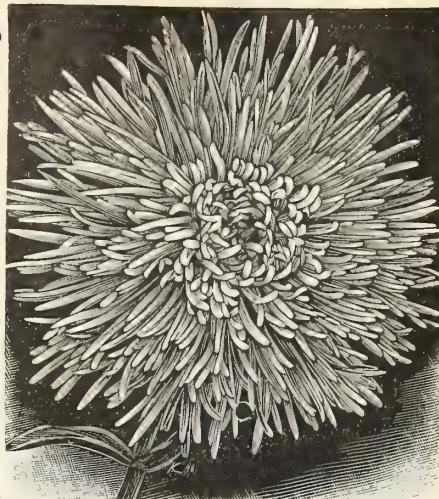
- We have given special attention to the growing of Asters, and offer to our customers only the best and most desirable varieties. Sow the seed early in the spring, under glass, or in pots in the house, and transplant into rich soil, one foot apart.
- 19 **Aster, Phoenix "Little Maid."** Flowers large and produced in great abundance, never showing any inclination to be yellow in the centre. This new introduction deserves by right the name of "Little Maid," for a more charming and lovely coloring—white with a slight touch of pink—it would be difficult to imagine. \$0.10
- 20 **Aster, Christmas Tree.** Very striking on account of its branching habit. The plants attain a height of 20 in., and measure 24 to 28 in. in diameter at the base. Early and very profuse flowering, many plants having from 70 to 100 well-developed flowers. This effective Aster is beautiful as a single plant in beds or for pot culture. .10
- 21 **Aster, Daybreak.** A very compact, strong grower. Flower large; color delicate light pink, almost identical with Daybreak Carnation. .10
- 22 **Aster, Simple's Giant.** Flowers very large, 4 to 6 in. across, broad petals. Colors range from white to pink lavender. Much in demand for floral exhibitions. .10
- 23 **Aster, Giant Comet, Triumph of Paris.** This new Aster grows 2 to 2½ feet high and produces large flowers, 4½ to 6 inches across, with long, pure white outer petals, in the centre of which the quilled disk florets form a bright golden yellow wreath. .15
- 24 **Aster, Snowball or Princess.** A beautiful Aster, with quite short and thickly set imbricated petals. A single plant develops as many as thirty pure white flowers, which remain longer in good condition than any other variety. .10
- 25 **Aster, Ball or Jewel. Mixed.** The petals of this handsome variety are so very symmetrically incurved as to give them the exact shape of a ball. Flowers measure 2½ to 3 inches across; being borne on long stems, are very useful for cutting. .10
- 26 **Aster, Washington Needle.** Flowers large and double, with curved petals as round as a knitting needle. Free bloomers. .10
- 27 **Aster, Mignon. Mixed.** Flowers globular and beautifully imbricated, in colors of blue, lilac, rose, carmine, crimson and white. \$0.10
- 28 **Aster, Queen of Market. Mixed.** Fine in shape, and blooms several weeks earlier than any of the tall varieties. .05
- 29 **Aster, Queen of Market. Deep Scarlet.** Flowers very double. .15
- 30 **Aster, Boston Florists' White.** The best and purest white grown, for florists' use or bedding. Very double and globular in form. .10
- Aster, Truffaut's Peony-flowered Perfection.** The flowers of this fine class are perfect in form, size and fulness. Petals incurved. .10
- 31 — **Truffaut's Snow White** .10
- 32 — **Fiery Scarlet** .10
- 33 — **Dark Blood-red** .10
- 34 — **Black-blue** .10
- 35 — **Finest Mixed** .05
- Aster, Comet. (See Cut.)** A beautiful, distinct variety, with long, wavy and twisted petals, resembling the Japanese Chrysanthemums; well-grown plants produced from 25 to 30 perfectly double flowers, measuring from 3 to 4 in.
- 36 — **Sulphur Yellow** .10
- 37 — **Giant Comet. The Bride.** White changing to rose.



Hohenzollern Aster



Comet Aster



Ray Aster

- No. Price per pkg.
- Unsurpassed in delicacy of coloring and elegance of form. \$0.10
- 38 **Aster, Giant Comet. Mixed.** .10
- 39 — **Comet. Dwarf White.** The earliest large flowering white Aster, growing about 7 in. in height, with beautiful pure white flowers, 3 to 4 in. in diameter. .10
- 40 — **Comet. Dwarf Rose.** .15
- Aster, Washington.** Very large flowering, extra double; fine for exhibition purposes.
- 41 **Aster, Washington. Pure White.** .15
- 42 — **Peach Bloom** .15
- 43 — **Silver Gray** .15
- 44 — **Mixed** .10
- 45 **Aster, Victoria. Finest Mixed.** An unrivalled and favorite class, of which we have a very fine strain; flowers large and perfectly double, of globular shape. .10
- 46 **Aster, Pyramidal. Large and Double.** Similar in style to the Peony variety, but more branching, with splendid extra double flowers. .10
- 47 **Aster, Record, Rose and Lilac.** The gigantic flowers, of the needle variety, measuring 6 in. across, borne on strong stems, are fine for exhibition, excellent for cutting and very effective in floral arrangements. .15
- 48 **Aster, Hercules.** A tall variety, producing, on long, stiff stems, enormous pure white, long-petalled flowers, similar to the monster exhibition flowers of Japanese Chrysanthemums. Splendid for large beds and cutting and superb for exhibition. .20
- 49 **Aster, Hohenzollern.** Superb, robust, new class, with enormous flowers, excellent for cutting and exhibiting. Splendid mixture. .10
- 50 **Aster, Perfection.** Light yellow. .10
- 51 **Aster, Ray. (See Cut.) Dark Blue.** Flowers beautiful in color, 5 in. in diameter, with long, needle-shaped petals coming out like rays from the centre of the flowers. .15
- 52 **Aster, Betteridge's. Quilled Sulphur Yellow.** Flowers very double. .05
- 53 **Aster, Triumph. Mixed. (See Cut.)** Beautiful dwarf asters with large, incurved flowers. Especially fine for pot culture or dwarf groups. .10
- 54 **Aster, Vick's Cardinal.** Bright, rich cardinal; are round and full and entirely free from yellow centres. They grow so large and in such great abundance that each plant resembles a huge bouquet. Especially adapted for bedding, making as brilliant a showing as Scarlet Salvia. .15
- 55 **Aster, Waldersee. Rose and White.** A new type, forming dense, globular plants about 8 in. high, literally covered with small double flowers. Valuable for edges of beds, pots, etc. .15
- 56 **Aster, Boltze's New Dwarf Bouquet. Mixed.** About 8 in. high, very double, rich and free flowering; fine for pots or beds. .05
- 57 **Aster, Gloria or Buttonhole. Dwarf.** Very branching and free blooming. As many as 40 flowers have been counted on many plants. Flowers are about 1½ in. in diameter, pure white, with a brilliant scarlet margin. The prettiest aster for buttonhole wear or small vases. .15
- 58 **Aster, All Varieties Mixed.** Tall and dwarf; great variety of colors. .10
- 59 **Aster, Single Flowering.** Flowers are 3 to 4 in. across; invaluable for decoration because of their graceful beauty, long stems and long life after cutting. Bloom from early in August. Dark violet, violet, pink, apple blossom. Mixed. .15

Customers' Selection of Asters. Any three 10-cent packages for 25 cts.; any six 10-cent packages for 45 cts.





Candytuft, Little Prince

**Calla Devonensis** (See Cut)

- 71** A beautiful free-flowering Calla. The seedlings come true and will bloom profusely the first year. One-year-old plants often produce from six to eight pure white, large flowers, borne on stout stalks. If sown at intervals of four to six weeks this Calla can be had in bloom all the year. Pkt., 25 seeds..... \$0.25

**Calendula** (See Marigolds)**Canary Bird Flower** (A)

- 72** A highly ornamental creeper, with exceedingly beautiful yellow-fringed flowers and finely divided foliage..... .05

**Canna**

The beauty of these extremely ornamental foliage plants is greatly enhanced by the brilliancy of the flowers, of all shades of orange, yellow, crimson and vermilion, and many varieties are beautifully spotted. If sown in February, in hotbeds or pots in house, will bloom in August. Cut seed carefully at one of the points, soak several hours in hot water.

**Canterbury Bells** (B)

Very ornamental, growing about 2 ft. high, producing beautiful, large, bell-shaped flowers, which make a glorious display when planted in large beds.

- 80** **Canterbury Bells.** Single, blue and white mixed..... \$0.05

- 81** — **Double. Mixed**..... .05

**"Cup and Saucer" Canterbury Bells** (Campanula Calycanthema) (See Cut)  
Beautiful flowers, 3 in. in length, saucers 3 to 4 in. across, plants vigorous and symmetrical in growth, and often have thirty to forty large, handsome flowers open at the same time on one stalk.

- 82** **Campanula Calycanthema.** Splendid. Mixed..... .10

**Centaurea** (A)

- 83** **Bachelor's Button, or Centaurea Cyanis.** A showy, hardy annual, succeeding well in any soil, and bearing a profusion of flowers in shades of pink, blue and purple..... .05

- 84** **Centaurea Margaret.** Large, fragrant white flowers on long, stiff stems, fine for cutting and decoration..... .05

- 85** — **New Giant Imperial.** The best yet introduced. Grows 4 ft. high, of enormous dimension, covered with large, very fragrant flowers of an infinite variety of color.. .10

**Centrosema Grandiflora**

- 86** A hardy perennial vine of exquisite beauty, blooming the first year from seed. Flowers about 2 in. in diameter, ranging in color from a rosy violet to a reddish purple, with a broad feathered white marking through the centre, while the large buds and back of the flowers are pure white. Seeds should be soaked in hot water before planting..... .05

**Chrysanthemums** (A)

Handsome hardy annuals, producing large flowers of striking colors, making a brilliant display.

- 87** **Single or "Painted Daisy" Varieties. Mixed**..... .05

**Double Varieties**

- 88** — **Double Yellow.** Flowers intense golden yellow, globe-shaped, extremely double..... .05

- 89** — **Double Fringed. Mixed.** Flowers very double, with exquisitely fringed petals, in great diversity of colors, from white and yellow to blood-red purple..... .10

**Clarkia Double and Single. Mixed** (A)

- 90** Pretty hardy annual, about 18 in. high, blooming from June to September..... .05

**Clematis** (P)

Beautiful hardy climbers, unrivalled for covering arbors, fences, verandas, etc.

- 91** **Clematis.** Perennial sorts. Fine varieties mixed..... .10

**Cobea Scandens** (A)

Magnificent, rapid-growing climbers, with large, bell-shaped flowers, adapted for outdoor growth in summer;

**Balloon Vine** (A)

- 60** Ornamental climbing plant, remarkable for an inflated membranous capsule, from which it derives its name..... Price per pkg. \$0.05

**Balsams** (A)

Beautiful half-hardy annuals, from 1½ to 2 ft. in height. Sow the seed early in frames, and transplant to a well enriched border.

- 61** **Balsams. Improved Camelia-flowered.** Finest Mixed. Flowers very large and extra double..... .10

- 62** — **Improved Camelia-flowered White Perfection.** Pure white, with large, very finely formed double flowers. The plant, with its stems thickly crowded with snowy white blossoms, produces a magnificent effect..... .10

- 63** — **Dwarf Spotted. Finest Mixed**..... .05

- 64** — **Double, Very Fine. Mixed.** Rich, effective and popular..... .05

- 65** — **Double, Rose-flowered.** Very Double. Splendid Mixture..... .05

**Begonia** (P)

**Tuberous Rooted Varieties.** (See Shrubs.) It is impossible to overestimate the value of these magnificent flowering plants. In colors ranging from pure white to deep, rich crimson, they make a gorgeous display, excelling most vivid Geraniums.

- 66** **Tuberous Rooted Single.** Splendid mixture..... .15

- 67** — **Double. Mixed.** Splendid quality, saved from a choice, rich collection..... .30

- 68** — **New Double Fringed.** Ninety per cent of the seedlings are double, half of which have the beautiful characteristically fringed petals. The double flowers, 4 to 5 in. in diameter, display a charming effect, the white ones resembling little snowballs. White, pink and scarlet mixed..... .15

**Bird of Paradise** (P)

- 69** The foliage of this beautiful plant, similar to a delicate Acacia, is very decorative. The flowers are rich golden yellow, 2½ in. across, growing in very large trusses. The most attractive part of the flower is the large, bright crimson pistils, which are spread out in fan-like form. If seeds are started early plants will bloom first year..... .10

**Calceolaria** (P)

Flowers highly decorative; very desirable indeed, invaluable for the house, greenhouse and the garden. Seeds should be started in pots, but not under glass.

- 70** **Calceolaria Tigridas.** A spotted variety, extra fine..... .25

- 73** **Canna Variegata.** The leaves are of light green, thickly splashed, lined and barred with red and yellow, and margined with a clear crimson color. Flowers brilliant scarlet..... .10

- 74** — **Crozy's New Hybrids.** Saved from the most beautiful new varieties, mostly dwarf, early bloomers, and very remarkable for beauty, size of flowers and foliage; capital class for pots and forcing..... .10

- 75** — **Extra Choice. Mixed**..... .05

**Candytuft** (A)

Very useful for bedding, bouquets and pot culture.

- 76** **Candytuft. Little Prince.** (See Cut.) A charming new dwarf variety, growing 4 in. high, with large spikes of pure white flowers..... .10

- 77** — **Rose Cardinal.** A very striking and rich color..... .05

- 78** — **Empress.** Strong, free-growing, with candelabra-shaped branches, producing immense trusses of pure white flowers..... .05

- 79** — **Mixed**..... .05



Calla Devonensis

**"Cup and Saucer" Canterbury Bells**

also for the house and greenhouse. The seed should be started in the house and planted edgewise.

- 92** **Cobea Scandens. Purple**..... \$0.10

- 93** — **White**..... .10





Spicata Cockscomb

No.

- 107 — **Spicata** (See Cut.) A beautiful variety, with cylindrical flower spike  $2\frac{1}{2}$  to 4 in. long. The flowers when first opened are of a bright rose tint, changing gradually to a silvery white. The elegant long-stemmed flowers hold their beauty even in unfavorable weather, and are also very fine when dry for winter bouquets.....
- 108 — **Coreopsis** (Calliopsis) (A) One of the most showy of all annuals, the color being so striking as seldom to be passed without a remark.
- 109 — **Golden Wave**. Very bushy and compact. A mass of bright, golden color from July to October. Flowers 2 in. across, with small, dark centres.....
- 110 — **Mixed**. Yellow and brown and velvety brown.....
- 111 — **Perennial Coreopsis**. **Lanceolata**. The perpetual Golden Coreopsis. Very free blooming, and lasting in its golden glory throughout the summer and fall. Unequalled for cutting.....

**Cosmos** (A)

- A very effective autumn flowering plant, with beautiful foliage, growing from 6 to 8 ft. high, literally covered with very large, single, daisy-like flowers, in shades of rose, purple and white. For cutting this is one of the finest flowers grown. Sow in April in pots or in the hotbed, and transplant one foot apart.
- 112 — **Cosmos**. **The Bride**. **Pure White**. The White Cosmos is the most fragrant.....
- 113 — **Mammoth**. **New Fancy Varieties**. In this splendid mixture are monster pink and white flowers, beautiful crimson shade, delicate white and mauve white daintily tinted and clouded with pink and mauve. Some large, white blossoms have broad plaited petals and pinked edges.....
- 114 — **Early Cosmos**. **Mixed**. Extra early, blooming in July..

**Cypress Vine** (A)

- Most beautiful and popular tender climber, with very delicate, fern-like foliage and numerous flowers.
- 115 — **Cypress Vine**. **Scarlet**. **Very Brilliant**.....
- 116 — **White**.....

**Dahlia** (P)

- Sow the seeds early in pots or under glass, and transplant to strong, deep, rich soil, and plants will bloom the first season.
- 117 — **Dahlia**. **Single Varieties**. Splendid mixture. Handsome bedding plants, and extensively used for cutting....

No.

**Coleus** (A)

Price per pkg.

- Gorgeous colored plants, with variegated foliage; indispensable for ornamental bedding, and fine for pot culture.
- 94 — **Coleus**. **Fine Varieties**. **Mixed**.....
- 95 — **New Large-leaved Dwarf**. Plants grow from 6 to 8 in. in height, producing leaves in great profusion, which vary in color from blackish red to red marbled and spotted.....

**Columbine** (Aquilegia) (P)

- Well-known hardy plants, growing about 2 ft. high, blooming in May and June. These beautiful perennials, with their fine foliage and abundance of long-stemmed, graceful flowers rising above it, should be more generally cultivated.
- 96 — **Columbine**. **Double Mixed**. Very double, in a beautiful variety of colors.....
- 98 — **Chrysanth.** (See Cut.) A splendid new double-flowering variety. Plants robust, and the numerous branching flower stems are crowned with a profusion of double and semi-double golden yellow flowers.....
- 99 — **Long-Spurred**. **Double Hybrids**. New double flowering California Columbine. The colors range from white and yellow to light and dark blue.....

**Convolvulus** (A)

- Beautiful half-hardy climbers, producing an abundance of rich-colored flowers. The dwarf varieties are fine for bedding.
- 100 — **Convolvulus Minor**. **Dwarf Mixed**.....
- 101 — **Major**. (*Morning Glory*) **Fine Varieties Mixed**.....
- 102 — **Large-flowering Rochester**. Vines strong, growing quickly 12 to 20 ft. high, with magnificent foliage. Flowers 4 to 5 in. across, deep violet blue in the throat, blending out to an azure blue, bordered with a wide white band around the edge. The flowers form in clusters of from 3 to 5, from the ground to the top of the vines.

**Japanese Imperial Morning Glories**

- 103 — Flowers 3 in. in diameter, varying in their rich and delicate coloring tints and markings of crimson, blue, white, yellow and brown. Some elegantly spotted with pink, crimson, blue and bronze; others striped, blotched or mottled. Some are frilled, and of odd and singular forms. Even the foliage varies in striking colors, some leaves green, some rich yellow, or marbled with golden-brown, and splashed with white, silver and green. Vines of vigorous and rapid growth. Mixed, single and double.....

**Coxcomb** (A)

- Hardy attractive annuals for bedding and pot culture.
- 104 — **Coxcomb**. **Crimson**. Tall, very fine (pure).....
- 105 — **Dwarf Mixed**. Very beautiful.....
- 106 — **Triumph d'Exposition**. Exceedingly beautiful, bearing large, feathery, crimson plumes. Equally effective in groups or as single plants.....

Price per pkg.

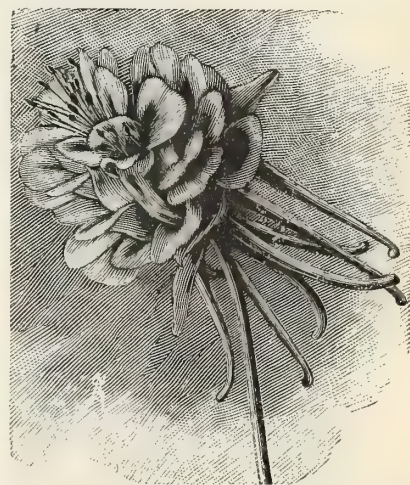
- 118 — **Dahlia**. **Single**. **Perfection or Giant**. A splendid strain. The seed, gathered from the broadest petalled flowers only, reproduces them in a variety of splendid colors.....
- 119 — **Single Black Leaved "Lucifer"** (See Cut.) The leaves are black-brown, the flower stalks black and the flowers a glowing dark scarlet merging in the centre into a deep blood-red. The plants grow about  $2\frac{1}{2}$  ft. high, are very effective even as a single specimen, but much more so when several are grouped together on the lawn. It is an excellent long-keeping cut flower.....
- 120 — **New Century**. New, beautiful single Dahlias, ranging in colors from maroon through crimson, red, yellow, pink and white, including many mottled varieties. Pkg., 20c.
- 121 — **Double Mixed**. Seed from fine named sorts. 10c.
- 122 — **Juarez**. (*Cactus Dahlia*.) **Splendid Varieties Mixed**. 15c.

**Datura** (P)

- Showy plants, producing very large, sweet-scented, trumpet-shaped flowers. Roots should be removed to cellar in autumn.
- 123 — **Datura**. **Wright's** White, bordered with lilac. Pkg., 5c.



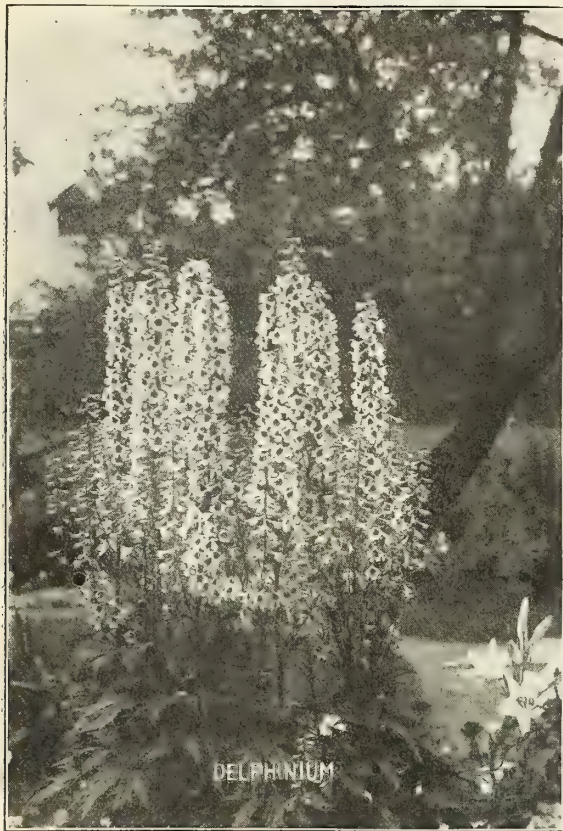
Dahlia Lucifer



Columbine Chrysanth

One package each Columbine Double Mixed, Japanese Morning Glory, and Coreopsis Golden Wave to





### Shasta Daisy (P) (See Cut)

- 124 This is one of the creations of Mr. Luther Burbank. It is perfectly hardy, grows anywhere, and blooms more abundantly each season. The flowers are very large, a foot or more in circumference, growing on long stems, with two rows of broad, pure white petals and a yellow centre. Per package, 15 cts. Roots, 20 cts. each.

No.

### Euphorbia (P)

- 139 **Euphorbia Heterophylla.** "Mexican Fire Plant." Large, bushy plants, about 3 ft. high, with ornamental, dark green leaves, blazed with scarlet in the fall. Sow early in pots and transplant to open ground in May. .... \$0.05
- 140 — **Variegata.** Leaves edged with pure white. .... .05

### Erigeron Auranticus (P)

- 141 One of the earliest flowering perennials, producing stout, many-branched flower stems about 1 ft. in height, with numerous large flowers, 1½ to 2 in. across, varying in all shades of colorings from white to rose and from yellow to light and deep orange. .... .15

### Feverfew (Matricaria) (P)

A beautiful half-hardy perennial, well adapted for beds.

- 142 **Feverfew, Double Dwarf.** Flowers large, creamy-colored and very double. .... .05

### Forget-me-not (Myosotis) (P)

A very pretty little hardy perennial, about 6 in. high. Will thrive best in a cool, moist situation, and is well adapted for bedding or rockwork.

- 143 **Forget-me-not, Distinction.** Very dwarf and free-flowering, blooming two months after seed is sown. .... .10
- 144 — **Blue.** The standard variety. .... .05
- 144a — **"Jewel."** Brilliant sky blue. .... .10
- 145 — **Late Flowering Victoria.** When other varieties of Forget-me-not are out of bloom this will commence to blossom, the beautiful blue flowers completely covering the plants. .... .15

### Useful, Fancy and Ornamental Gourds

We have selected for our mixed variety of gourds all the numerous kinds of the useful, fancy and ornamental sorts. These include the beautiful mock orange, the hen's egg, the bottle, the double bottle, the dipper, the sugar trough, Hercules Club, etc. The last three named varieties require the full season to mature, and it would be better to start them by mid-April under glass or in the house. In very rich ground the small ornamental sorts will be apt to overgrow.

- 146 **Hen's Egg.** For nest eggs; handy when darning stockings. .... .05
- 147 **Hercules Club.** Grows 4 to 6 ft. in length. .... .05
- 148 **Sugar Trough.** For holding liquids. This will last years. .... .05
- 149 **Double Bottle.** .... .05
- 150 **Dipper.** Used as its name indicates. .... .05
- 151 **Useful, Fancy and Ornamental. Mixed Varieties.** .... .05

No.

Price per pkg.

### Double Daisy (Bellis Perennis) (P)

Charming plants for edgings and dwarf beds, blooming the first year from seed. Thrive well in shady places.

- 125 **Daisy, Snowball.** Large flowered, pure white and extremely double, with very long stems, making them valuable for cutting. .... \$0.10
- 126 — **"Longfellow."** Flowers of unusual size, a dark rose color. .... .10
- 127 — **Double. Mixed.** .... .05

### Delphinium (Perennial Larkspur)

One of the most beautiful and useful perennials. The brilliant flower spikes are strikingly effective in the perennial borders or among shrubs. Will bloom almost continually if flowers are cut before they fade. If sown early, will bloom first year from seed.

- 128 **Delphinium Formosum.** Our flowers were 2 in. in diameter by actual measurement, brilliant azure blue in color. Spikes 8 to 10 in. in length. .... .05
- 129 — **Elatum, (Bee Larkspur) Blue, 2 ft.** .... .05
- 130 — **Grandiflorum, Fine Mixed, Splendid.** .... .05
- 131 — **Elatum, Semi-Dwarf.** A beautiful new variety, about 3 ft. in height. Flowers extra large, in all shades of blue, from the lightest celestial to the deepest indigo. Remarkably fine and worthy a place among our leading perennials. .... .15

### Dictamnus (Gas Plant) (P)

- 132 Handsome free-flowering, herbaceous plants with fragrant foliage. Blooms during June and July, the flowers giving off in hot weather a fragrant, volatile oil, which ignites when a match is applied. Fraxinella, showy, rosy pink flowers. .... .05

### Eccremocarpus Scaber (See Cut, page 59)

- 133 A showy, hardy climber, which, because of its very rapid growth, garland-like foliage and profusion of golden yellow blossoms, is excellent for covering walls, trellises, etc. .... .15

### Eschscholtzia (California Poppy) (A)

A very showy plant, about 1 ft. high, blooming from June until September. Produces a brilliant effect at a distance when grown in a mass.

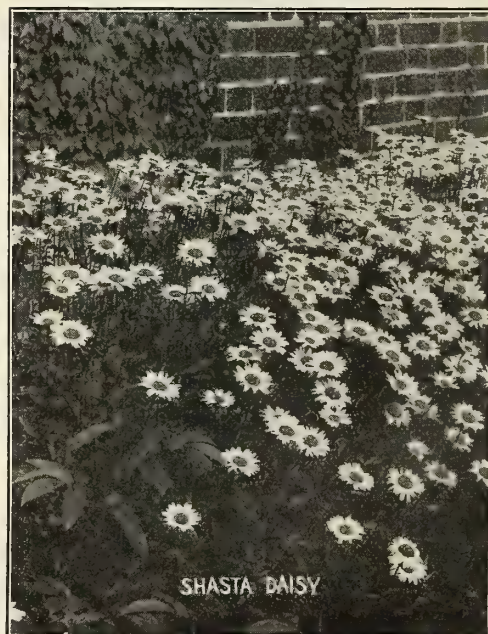
- 134 **Eschscholtzia, New Giant, "The Golden West."** Flowers very large, with overlapping petals, often delicately waved at the edges. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine pencilled lines. .... .10
- 135 — **Finest Mixed.** .... .05

### Eternal Flower (Helichrysum) (A)

Ornamental in the garden and desirable for winter bouquets, and they retain their form and color for years if gathered and dried when first open.

- 136 **Eternal Flower, "Fireball."** Rich crimson-maroon. .... .05
- 137 — **Yellow.** .... .05
- 138 — **Mixed.** .... .05

Price per pkg.







- No  
152 **Foxglove, Large Flowering. Spotted and Mixed.** Very ornamental amongst shrubbery, producing tall spikes of showy flowers of purple, rose, white and yellow.... \$0.05  
153 — **Monstrosa.** A beautiful type, producing long spikes of very large flowers in great variety of colors, many beautifully spotted. The peculiarity of this strain is the immense bell-shaped flower at top of each spike..... .10

**Fuchsia (A)**

- Elegant flowering plants, of easy culture in pots for parlor decoration or in the garden. In the garden they require a slightly shaded situation. Soil should be rich.  
154 **Fuchsia. Finest Varieties. Mixed.**..... .15

**Gaillardia (P)**

- One of the most showy and brilliant of garden flowers, fine for bedding and cutting, producing large flowers of rich shades throughout the summer.  
155 **Gaillardia, Single, Grandiflora, Splendid Mixed.**..... .05  
156 — **Picta Lorenziana, Double.** Flowers very double, of various shades, orange, claret, amaranth, sulphur, etc..... .05

**Geranium (A)**

- 157 **California Giant Flowering Hybrids.** Flowers very large, of the most perfect forms, with splendid trusses. The colors are all shades of scarlet, crimson, rose, pink, salmon, cream, veined pink, blush, pure snowy white and all the new aureole types, with lovely rings and white eyes. If started early in the house will make flowering plants the first year..... .15

**Globe Amaranth (A)**

- Tender annuals, about two feet high, very ornamental in the garden. The flowers will retain their beauty for a long time if gathered and dried as soon as they are open.  
158 **Globe Amaranth. Variegated and Mixed.**..... .50

**Gloxinia (P)**

- A superb class of greenhouse and indoor plants, producing in great profusion elegant flowers of the richest and most beautiful colors. They are quite easily grown from seed. Sow in March on the surface, in a warm, moist atmosphere; transplant into shallow pots when the second leaf appears. Allow plants to rest through autumn and winter, giving little water. Repot in the spring and water freely; will blossom second season.  
159 **Gloxinia. Grandiflora, Mixed.**..... .25

**Godetia Finest Mixed (A)**

- 160 Very attractive hardy annuals, about one foot high. Flowers of a beautiful satiny texture .05

**Grasses, Ornamental**

- Very desirable for bouquets both for summer and winter. For winter use, cut about the time of flowering, tie up in small bunches and dry in the shade.  
161 **Grass, Ornamental. "Job's Tears."** (A.) This well-known variety is so called from the appearance of its shiny, pearly fruit, which resembles a falling tear. Half hardy.... .05  
162 — **Quaking.** (A.) A graceful, shaking grass..... .05  
163 — **Pampas.** (P.) Stately and magnificent ornamental grass, producing long, silken plumes of flowers. Flowers the second season. Cover carefully during winter..... .10

**Gypsophila Paniculata (P)**

- 164 Remarkably hardy plants, 1½ feet high, growing well in any soil and flowering profusely in graceful sprays of fine white. Much esteemed for bouquets..... .05

**Heliotrope (A)**

- Well-known, deliciously fragrant plants, excellent for bedding purposes or pot culture.

- 165 **Heliotrope Mixed.**..... \$0.10  
166 — **New Mammoth.** Robust and branching, producing immense umbels of light and deep violet flowers. Far exceeds in delicious fragrance the well-known Giant sort..... .15

**Hibiscus (P)**

- 167 **Perennial Hibiscus. Crimson Eye.** (See Cut.) See shrubs.

A robust grower, with dark red stems and foliage. Flowers immense, often measuring 20 in. in circumference, pure white, with a large spot of deep, velvety crimson in the center of each flower. Will succeed anywhere, and is perfectly hardy..... .05

**Hollyhocks (P)**

Seeds should be sown in June or July to have flowering plants the next summer; or, if sown in the house early in the spring, they will bloom the first year.

- 168 **Hollyhock, Chater's Improved Double. Mixed.**..... .10  
169 — **Snow White.**..... \$0.15 170 — **Rose.**..... .15  
171 — **Purple.**..... .15 172 — **Sulphur Yellow.**..... .15

Seed saved from one of the finest collections, and will produce very large double flowers of striking beauty.

- 173 — **Tall Double, Mixed.**..... .05  
174 — **Annual Everblooming.** A new variety, blooming the first year from the seed. If sown in March will commence blooming in July, branch freely and flower in great profusion until frost. The flowers are single and double, in all shades of white, yellow, black, apricot, carmine, red and purple..... .15

**Humulus (A)**

- 175 **Humulus Japonicus. (Japan Hop.)** Of very rapid growth, with luxuriant foliage, making a dense covering..... .05  
176 — **Variegatis.** Leaves beautifully blotched and variegated with silvery white, yellowish green and dark green..... .10

**Impatiens (Sultan's Balsam) (P)**

Charming plants for the house and table decoration, producing their waxy-looking flowers profusely and almost continuously.

- 177 **Impatiens Sultan.** Bright rose-colored..... .10  
178 — **Holstii.** New, very handsome variety, of quick, vigorous growth. The flowers measure about one and one-half inches across, of a brilliant vermillion in color. In a half shady situation the plants grow luxuriantly out of doors, and form unusually showy flower beds..... .20

**Ecremocarpus**



No.	<i>Ipomea</i> (A)	Price per pkg.
	Very beautiful and popular climber, with fine foliage and flowers of brilliant hues. Fine for covering old walls, stumps of trees, etc.	
179	<i>Ipomea Bona Nox.</i> ( <i>Evening Glory.</i> ) Allied to the Morning Glory, but differs from it, choosing the evening for its time of blooming. Flowers pure white, deliciously fragrant and very large. Soak seed in hot water several hours before planting.....	\$0.10
180	— <i>Mexicana Grandiflora Alba.</i> Large white flowers with a delicious fragrance.....	.10
181	— <i>Large-flowering. Mixed.</i> .....	.05

*Kochia Tricophylla* (A)*Kochia Tricophylla*

182 An easily grown annual, which should be sown early, when the trees are coming out in leaf. The plants are always of globe-like form, branching freely, the stems being covered with delicate light green foliage. Early in the fall the ends of the shoots are thickly set with small bright scarlet flowers, the bushy plants resembling balls of fire. Very showy when planted singly, and there is nothing handsomer for a summer hedge. .05

*Lantana* (P)

- 183 This showy greenhouse plant forms a small bush, covering itself with pink, yellow and orange flowers, and also flowers of changeable color. Start in the house..... .10

*Larkspur* (A)

- Very beautiful hardy annuals, producing dense spikes of flowers, which are very decorative either in the garden or when cut for vases. Set 10 inches apart.
- 184 *Larkspur, Stock-flowered.* Tall-branching, finest mixed .05
- 185 — *Emperor, Double. Finest Mixed.* Very beautiful long spikes of flowers in the most delicate colors..... .05
- 186 — *Giant Hyacinth-flowered.* An improved type..... .05
- 187 — *Tall Rocket, Double, Mixed.* Very showy..... .05
- 188 — *Dwarf Rocket, Double, Mixed.*..... .05

*American Lavender*

- 189 Both flowers and foliage are very fragrant, and retain their pleasant odor after being dried, making the plant useful and delightful for wardrobes, etc..... .05

*Linaria* (A)

- 191 *Linaria, Royal Purple.* The nearest approach in general effect to Purple Heather..... .10
- 192 — *The Pearl.* The plants are completely covered with beautiful white, snapdragon-like blossoms; fine for beds and borders. Cut flowers keep fresh in water for weeks..... .15

*Lobelia* (A)

- Strikingly pretty, profuse blossoming plants; the delicate, drooping habit of the *Erinus* varieties renders them fine for hanging baskets, while the compact sorts, forming little mounds of blooms, are splendid for beds, edgings, etc.
- 193 *Lobelia Erinus. Mixed.* Blue, white, and blue and white marbled..... .05
- 195 — *Compacta. Crystal Palace. Dark blue.*..... .10
- 196 — *Cardinalis.* (P.) (*Cardinal Flower.*) Hardy perennial, with long spikes of brilliant scarlet flowers, unrivalled for permanent bed or border..... .10
- 197 — *Cardinalis Grandiflora.* (P.) Flowers of brilliant scarlet, twice as large as the common sort. Plants branch freely, and when in full bloom measure 4 ft. in height..... .25

*Lupins* (P)

- 198 *Annual Mixed.* Very ornamental plants, producing long, graceful spikes of rich and various colored pea-shaped flowers..... .05
- 199 *Perennial Sorts. Finest Mixed.*..... .05

*Marvel of Peru* (*Mirabilis*) (A)

- 200 The old and well-known *Four O'Clock.* If plants are set 1 ft. apart will make a fine summer hedge..... .05

*Marigold* (*Targetes*) (A)

- Extremely showy, 1 to 2 ft. high, well adapted to garden culture, blooming profusely during the season.
- 202 *Marigold, French.* ("Carter's Butterfly.") A beautiful variety, with alternate petals of velvety purple-brown and old gold..... .05

No.		Price per pkg.
203	<i>Marigold, Legion of Honor.</i> Plants about 8 in. high. Flowers single, of a beautiful, rich golden-yellow with large blotches of velvety brown.....	\$0.05
204	— <i>African.</i> ( <i>Eldorado.</i> ) ( <i>See Cut.</i> ) Flowers 3 in. in diameter, in all shades of yellow, lemon, primrose, gold and deep orange.....	.05
205	— <i>Calendula, Prince of Orange.</i> Flowers striped with glowing orange.....	.05
206	— <i>Meteor Large-flowered.</i> Flowers dark orange red, double, very large.....	.10
207	— <i>African.</i> Old-fashioned sort, greatly improved in size.....	.05
208	— <i>French</i> .....	.05

*Mignonette* (A)

- A general favorite on account of its delightful fragrance. Blooms throughout the season. Sow from middle of April to middle of June. Most fragrant on poor soil.
- 209 *Mignonette, Myles' Hybrid Spiral.* Plant dwarf and branching, flowers white, very fragrant..... .05
- 210 — *Orange Queen.* An ideal Mignonette. Enormous spikes. Flowers of a beautiful orange color, very fragrant. 15
- 211 — *Machet.* Plants dwarf and vigorous, with broad spikes of very fragrant red flowers. Fine for pot culture and equally valuable for borders.....Per oz.,.....60 .10
- 212 — *Allen's Defiance.* Spikes very large and deliciously fragrant, much more so than any other variety, and they retain their grace and fragrance until every bud opens.... .10
- 213 — *Sweet*.....Per oz.....15 .05

*Nasturtium* (A)

## Tall Varieties

Per oz.

- 214 *Nasturtium, Tall. Mixed.*..... \$0.10 .05
- 215 — — "Vesuvius." A dazzling, fiery rose..... .10
- 216 — — *Scheuerianum.* Straw-colored, striped brown..... .10 .05
- 216a — — *Coccineum.* Brilliant Scarlet..... .10 .05
- 217 — — *Dunnett's Orange.*..... .10 .05
- 217a — — *Atropurpurea.* Dark Blood Crimson... .15 .05
- 218 — — *King Theodore.* Maroon..... .15 .05
- 218a — — *Brownish Lilac.*..... .15 .05
- 219 — — *Madame Gunter.* Remarkable for great richness of color, in shades of rose, salmon, bright red and pale yellow; also spotted and striped..... .15 .05
- 219a — — *Jupiter.* Rich, pure yellow flowers, 3½ in. across..... .10

## Dwarf Varieties

- 220 *Nasturtium. Dwarf Mixed.*..... .12 .05
- 221 — — *Prince Henry.* Flowers large, yellow marbled and spotted with brilliant crimson..... .15 .05
- 222 — — *Ruby King.* Carmine..... .15 .05
- 223 — — *Empress of India.* Brilliant Scarlet... .15 .05
- 224 — — *Chameleon.* Crimson, Bronze and Yellow .15 .05
- 225 — — *Rose* 226 — — *Yellow*..... .15 .05
- 227 — — *White*..... .10 .05
- 228 — — *King of Tom Thumbs.* Scarlet, with bluish-green foliage..... .15 .05

For collection of *Nasturtiums* see page 8.*Lobb's Nasturtium* (Tall Mixed)

- 229 Leaves and flowers not as large as the ordinary tall *Nasturtium*, but far surpassing them in profusion and brilliancy of flower.....Price per ¼ lb., 25 cts. .10 .05
- 230 *Lobb's Dwarf.* Brilliant ruby red..... .15

*MORNING GLORY* (*See Convolvulus Major*)*Maurandia* (A)

- A delicate, free-flowering vine; desirable for hanging baskets. Start in the house.
- 231 *Maurandia Barclayana.* Rich Violet..... .05
- 232 — *Mixed.* Violet, White, Rose and Pink..... .05

*Marigold Eldorado*



No. **Mimulus** (Monkey Flower) (P) Price per pkg.

A half-hardy plant of the easiest culture, about nine inches high, producing a profusion of very pretty flowers. It is perennial in the greenhouse, and may be easily propagated by cuttings. Select a moist, rather shaded location.

- 233 **Mimulus Cardinalis. Scarlet.** From California; 1 foot..... \$0.05  
234 — **Moschatus.** (Musk Plant.) Much esteemed for its strong musk odor..... .05

**Mourning Bride** (Scabiosa) (A)

A class of beautiful hardy annuals, from one to two feet high; valuable for cutting, as they remain a long time in bloom and do not droop easily.

- 235 **Mourning Bride, Snowball, Pure White.** Very large and extremely double. .10  
236 — **Mixed.**..... .05  
237 — **Fiery Scarlet.** Very large flowering variety of brilliant color..... .05  
238 **Perennial Mourning Bride, Japonica.** (See Cut.) The plants form large, many-branched bushes with elegant light green foliage. The flowers are from 2 to 2½ inches across, of a beautiful lavender-blue, borne on long, wiry stems. The plants are very free flowering, producing their countless lovely flowers from the end of June until late in the autumn..... .15

**Nicotiana Sanderæ** (A)

Bushy, much-branched plants, 2 feet high, the whole plant laden from base to summit with beautiful, fragrant blossoms.

- 239 **Nicotiana Sanderæ Carmine.** As easily grown as a Petunia. If started indoors in early spring and planted out in May it gives a continuous display of flowers all summer and autumn..... .15  
239a **Nicotiana Sanderæ, Hybrids.** The flowers range in color from pure white to deep scarlet, some of the intermediate tints being of exquisite beauty. As a cut flower they are charming, lasting well and opening their blooms in water..... .15

**Oxalis** (P)

Price per pkg.

A splendid class of plants, suitable for hanging pots or rustic baskets. Particularly adapted for the parlor, where they bloom in midwinter. Half-hardy.

- 240 **Oxalis Rosea.** Rose-colored flowers; blooms abundantly. \$0.05  
241 — **Tropæoloides.** Deep Yellow flowers, brown leaves.. .05

**PANSY** (Heart's-ease) (P)

Our seed is obtained from growers who make a specialty of Pansies

We have grown all the varieties we offer, and are confident that for size, shape and rich, varied coloring they cannot be excelled. The magnificent beds of Pansies in our experimental garden have been the admiration of all visitors.

Select moist, rich soil, and manure heavily with old cow manure. Rake very fine and have rows a foot apart; thin plants to 4 inches in the row. Plant in May, in somewhat shaded location, for summer blooming. For spring flowering, seed should be sown in August and lightly protected during winter.

- 241a **Pansy, New Orchid-flowered.** A distinct strain with delicate tints and soft shades of coloring. Not extremely large, but of fine form, the exquisitely delicate shades of terra-cotta, flesh, rose, lilac, orange and pink contrasting beautifully with the bright, rich, velvety colors of the older types..... 2 for 25 cts. .15  
242 — **Carter's Peacock.** A beautiful and striking variety. The upper petals are of a beautiful ultramarine, closely resembling the peculiar shade of this color in the feathers of the peacock..... .15



**Pansy Magnifica**

- No. 254 **Pansy, Trimardeau, or Giant Pansies. Mixed.** Distinct and splendid race of vigorous and compact growth. Flowers of perfect form, immense size. Extra fine strain..... .15  
255 — **Trimardeau. Striped.** Extra large flowers, very fine..... .10  
256 — **Trimardeau. Giant Yellow.** Beautiful and showy..... .15  
257 — **Pure White.**..... .10  
258 — **King of Blacks.** Deep coal black..... .05  
259 — **Bronze Colored.**..... .10  
260 — **Fine Mixed.**..... .05  
261 **Pansy, Gregory's Choice Special Mixture.** This contains selections from the very finest varieties, several of which are not listed in this catalogue..... .20

**PETUNIA** (P)

For brilliancy and variety of colors and the long duration of their blooming period, Petunias are indispensable in any garden, also highly prized for pot culture.

- 262 **Petunia, Hybrid Snowball.** A very dwarf variety, with beautiful, large, satiny-white flowers, covering the plant with bloom..... .10  
263 — **Large-flowering, Fringed, Yellow-throated. Mixed.** New, superb shades, with a broad and deep yellow throat, beautifully veined..... .20  
264 — **Vilmorin's Hybrid, Large-flowering. Striped.** Flowers beautifully striped, variegated and spotted. Remarkable for rich colors and large size.... .10  
265 — **Single Fringed.** Largest flowered, superb mixture..... .20  
266 — **Fine Mixed.**..... .05  
267 — **Giants of California.** Remarkably fine. Flowers very large, in every conceivable shade of crimson, white, violet, lavender, etc..... .20  
268 — **Howard's New Star.** Dark crimson maroon, with rich, velvety texture and clearly defined five-rayed star of bluish white. Over eighty per cent of the plants from seed will produce the star markings. Others with veined and feathery markings on dark or light ground are not less beautiful. Remarkably free-flowering..... .10



**Mourning Bride Japonica**

Customers' selection of Pansies. Any three 10-cent packages for 25 cents; any three 15-cent packages for 40 cents





Santa Rosa Poppies

One package each of the four named varieties for 25 cts.

**Phlox Drummondii (A)**

No. Price per pkg.

In this great variety of rich colors, probably the most brilliant of all annuals. Fine for bedding, making a dazzling show throughout the entire season.

**272 Phlox Drummondii. Mixed Colors.**.... per 1/2 oz., 15cts.; oz. 50 cts. \$0.05

**Large Flowering Varieties**

Magnificent class. Flowers as large as those of the perennial Phloxes.

**273 White**..... .08  
**274 Deep Purple**..... .08  
**275 Bright Scarlet**..... .08  
**276 Yellow**..... .08  
**277 Large Flowering. Mixed**..... .08

**Dwarf Varieties**

**278 Finest Mixed.** Desirable both for garden and pot culture..... .05

**Fimbriata**

**279 Petals toothed, beautifully fringed and margined with white. Mixed**..... .10

**New Star Phlox (Cuspidata)**

**280 The flowers, with their long, pointed petals and broad white margins have a beautiful star-like appearance. Many and wonderfully brilliant colors**..... .05

**Physalis Franchetti (Chinese Lantern Plant)**

**281 A distinct variety, attaining a height of 18 to 24 in. Out of the pretty foliage appears the brilliant, orange-scarlet capsules, 2 1/2 in. across, containing fruit like a cherry in shape and color. Popular as fruit for preserving, and as an ornamental plant. Grown in pots, it makes a beautiful house plant**..... .05

**Pinks**

These favorite flowers are unrivalled for brilliancy and variety of color. Very showy for bedding, bordering, etc.

**282 Pink Carnation. Therese Franco. (P.)** Flowers upright, perfectly double, very fragrant, satiny rose, frosted with white, flushed with salmon and sometimes striped with white. We recommend this variety to florists..... .20

**283 — Carnation. (P.) Double finest mixed.** Colors extremely rich and beautiful..... .15

**284 Chaubaud's Fancy Ever-blooming Carnation.** Plants healthy and vigorous, flowering continuously in six months from sowing; hardly enough for garden cultivation. The flowers very large, double and fragrant; mixed..... .10

**285 Marie Chaubaud.** Pure canary yellow..... .15

**286 McKinley. Chaubaud's Strain.** Bright scarlet, strongly scented..... .15

**288 Pink Picotee. (P.) Choicest Varieties. Mixed.** Very beautiful..... .20

**289 Margaret Carnation. Mixed.** Flowers double, deliciously fragrant, of brilliant colors, ranging through many beautiful shades of reds, pinks, whites, variegations, etc. The seedlings bloom when only five months old. Seed from the introducer..... .05

**290 "Guillaud" Strain. Mixed.** Fine variety of colors, including clear yellow and others with yellow stripes. Very fragrant. Blooms in a few months from seed..... .10

**Double Dwarf Erfurt (Dianthus Plumarum) (P)**

**291 Very free flowering, with vivid display of colors, and the rich, spicy clove fragrance of the well-known old-fashioned "Grass Pinks," and can be successfully potted when in full bloom**..... .15

No.

**Summer Blooming Varieties**

Price per pkg.

These hardy garden pinks are brilliant in colors, fine for cutting, free flowering and easily grown.

**292 Pink Mourning Cloak.** Large double flowers of blackish purple, fringed and sharply margined with white..... \$0.05

**293 — Laciniatus. Tall, Finest Double Mixed.** Magnificent double flowers; very large and beautifully fringed..... .10

**294 — Heddewig's Double Mixed.** Large flowers, 3 in. in diameter; beautiful rich colors, finely marked and marbled..... .05

**295 — Heddewig's Double Fireball.** Bushy Plants with fiery red blossoms..... .10

**296 Pink Chinese, Finest Double Mixed**..... .05

**297 — Double Imperial. Snowball.** Beautifully fringed flowers of purest white..... .10

**298 — "Snowdrift."** The plants grow about a foot high and throw up a multitude of very large flowers, 3 to 4 in. across, very double, purest white, with finely lacinated petals..... .15

**299 — Double Star.** All the lovely bright colors of the Heddewigii class are represented, while in shape it is much superior..... .10

**300 Double Fringed and Striped. Mixed**..... .05

**Poppy (A)**

**301 Poppy, Glaucum. (Tulip Poppy.)** A strikingly beautiful effect is produced by a bed of these brilliant scarlet poppies in full bloom, the colors being of such glowing richness dazzle the eye..... .10

**302 — English Scarlet.** The common field poppy of England..... .05

**303 — White Swan.** Flowers of fabulous size, very double purest possible white, and continues longer in bloom than other Poppies..... .05

**304 — The "Santa Rosa." (Mr. Burbank's Famous New Poppy.) (See Cut.)** A new strain of the Shirley Poppy, with all the delicate beauty in color and texture of the original type. The petals of the flowers are beautifully crimped..... .10

**305 — Double Mixed.** Brilliant and showy. Fine for background and shrubbery..... .05

**306 — Fairy Blush.** Immense globular flowers; perfectly double, petals elegantly fringed, color pure white, tipped with rose..... .05

**307 — Coccum. (P.) Orange Yellow.** Large and very double..... .10

**308 The Shirley Poppies.** Flowers single and semi-double, in colors extending from pure white through delicate shades of pink, rose and carmine to deepest crimson, and many are delicately edged, shaped and striped..... .10

**308 1/2 Oriental Poppy, Brilliant. (P.)** Few plants can rival in splendor the beautiful Oriental Poppy. The tall plants with their deeply cut dark green leaves crowned by enormous flowers of brilliant colors make a most striking effect and the huge blooms are highly prized for decoration. The seed of this variety has been saved exclusively from flowers measuring 20 in. in circumference..... .10

**309 Iceland Poppies. (P.)** Flowers deliciously fragrant, ranging in color from pure white and yellow to glowing orange and scarlet, flowering in great abundance the first year from seed, blooming by first of May the following spring..... .10

**309 1/2 Admiral Poppy. (A.) (See Cut.)** A single paeony-flowered variety of surprising beauty. Flowers of glistening pure white, with a broad band of brilliant scarlet around the top, occupying a full quarter of the corolla. Planted in groups, this beautiful new poppy produces a magnificent effect..... .10

**Portulaca (A)**

Sow early, in warm, light soil, and thin plants to 4 in.

**310 Portulaca Pkg.**

**Single.**

**Mixed**....per ounce, 40 cts. \$0.05

**311 — Large-flowered.**

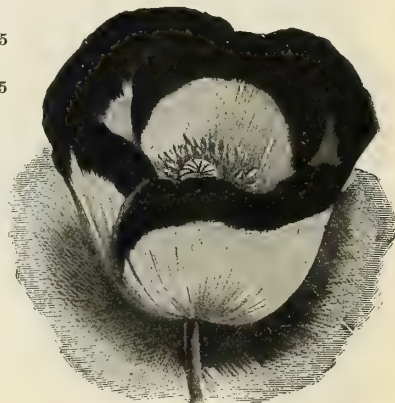
**Double**..... .05

**Rodanthe (A)**

A beautiful and charming everlasting flower. The flowers, when gathered as soon as opened, are very desirable for winter bouquets, retaining their brilliancy for months.

**312 Rodanthe Maculata, Single.**

**Mixed**..... .05



Admiral Poppy

**Customers' Selection of Pinks. Any three 10 cent packages for 25 cts.; any six 5 cent packages for 25 cts.**



**Primula (P)**

Price per pkg.

- Beautiful, low-growing, spring-flowering plants, for borders or pot culture. The flowers are borne in clusters on stalks 4 to 8 in. high. The English Primrose is perfectly hardy; other varieties should be protected over winter.
- No. **315 Primula Sinensis.** (Chinese Primrose.) Splendid mixed..... \$0.15  
**316 — Vulgaris.** (English Primrose.) The old favorite yellow Primrose..... .05  
**317 — Elatior. Mixed.** (Polyanthus.) Early blooming for spring beds or pot culture..... .10

**Pyrethrum (P) (See Cut)**

- 318 Pyrethrum. Mixed.** Flowers, both single and double, in great variety of colors. Extremely showy, easy to grow, hardy, and invaluable for cutting. If cut down after flowering in June will flower again in September..... .05  
**319 — Hybridum Roseum Grandiflorum.** Fine, large Pyrethrum, flowers often reaching 4 in. in diameter; beautiful variations of color between light rose and deep carmine..... .15

**Ricinus (Castor Oil Plant) (A)**

- A highly ornamental, half-hardy annual, growing from 4 to 6 ft. high, presenting quite a tropical appearance. Select warm dry soil and plant 6 ft. apart.
- 320 Ricinus Zanzibariensis.** (Zanzibar Castor Beans.) (See Cut, page 62.) Very showy, with gigantic leaves, which range from brilliant coppery bronze to light and dark green; the ribs also are of bright colors, making a beautiful contrast with the leaves. 15 seeds..... .05

**Rudbeckia, Bi-color, Superba (A)**

- 321** This fine new Rudbeckia grows about 2 ft. in height, forming a many-branched dense bush, producing its long-stemmed flowers in greatest abundance. Flowers are yellow, with large, velvety-brown spots at the base..... .10

**Salpiglossis (A)**

- 322 Salpiglossis, New Emperor.** This new variety forms only one leading stem, which bears on its summit a bouquet of the most beautiful flowers, every one of them richly veined with gold, and much larger even than those of the grandiflora type..... .10  
**323 — Grandiflora.** (See Cut.) Flowers 2 to 3 in. in diameter, vividly marked, spotted, and striped on ground, colors of deep blue, rose, violet, yellow, reddish bronze, purple, etc. In rich coloring they vie with Orchids. Very effective in sunlight, which brings out the beautiful tints and veinings. Start early in hotbed, transplanting to light, warm, rich soil. In mixed colors..... \$0.05

**Salvia**

- 324 Salvia Coccinea.** Splendid scarlet..... .05  
Very ornamental plants, 2 ft. high, producing tall spikes of gay flowers. Sow early in hotbed, or in pots in the house, and transplant 2 ft. apart. Fine for hedges.  
**325 — Bonfire.** Fine for bedding; grows about 2½ ft. high, forming handsome globular bushes, producing long spikes of brilliant, dazzling scarlet flowers. Blooms the first year..... .10

**Sanvitalia (A)**

- 326** Beautiful dwarf-growing plants densely covered with perfectly double golden flowers, of great value for beds and borders..... .05

**Schizanthus (Poor Man's Orchid) (A)**

- 327** Strikingly like an Orchid, but small and insignificant. Very free flowering..... .10

**Salpiglossis****Pyrethrum**

Price per pkg.

**Silene (Catchfly)**

Hardy plants, flowering in great profusion throughout the summer. The Annual Silenes can be specially recommended for autumn sowing, as they will then produce a most effective show in the spring garden.

- 328 Silene. Mixed.** (A.)..... .05  
**329 — Bijou.** (A.) Brilliant salmon rose..... .15  
**330 — Asterias Grandiflora.** Hardy perennial variety, bearing its crimson scarlet flower in great profusion..... .15

**Smilax (P)**

- 331** No climbing plant surpasses this in beauty and grace of foliage. Extensively used for bouquets and floral decorations..... .05

**Snapdragon (Antirrhinum) (P)**

An old garden favorite of easiest culture; flowering the first season from seed, yielding an abundance of fine flowers for cutting. Plants need protection over winter.

- 332 Snapdragon. Tall. Mixed.**..... .05  
**333 — Giant. Mixed.** This new strain, which far exceeds in size and beauty the old variety, makes a magnificent display in the garden. Seed may be started in the house, or sown in open ground. In either case the plants come quickly into flower, and remain in constant bloom long after the first frost. Splendid mixture of scarlet, yellow, garnet and pink..... .10

- 334 — Black Prince.** The flower spikes are of velvety black with intense purple reflex, with golden yellow anthers peeping over the black palate of the flowers like two fiery eyes..... .10

**Stocks**

Half-hardy annuals, producing splendid spikes of very rich and beautiful flowers of delightful fragrance. For early flowering sow early in spring in pots or in hotbed, and transplant one foot apart. Bloom from June until November.

- 335 Stocks, Princess Alice.** Snow white. This variety, also known as "Cut-and-Come-Again," and "White Perfection," grows about 2 ft. high, is of very branching habit, and produces in great abundance very large, beautiful, pure white flowers, which are replaced as they are cut..... .10  
**336 — Victoria, Ten Weeks.** (Deep Blood-red.) Every plant forms a perfect pyramidal-shaped bouquet, covered with beautiful, bright, fine double flowers..... .10  
**337 — Crimson King.** Flower of a brilliant fiery crimson, very large and very fragrant..... .15  
**338 — Giant Perfection. Finest Mixed.** Splendid variety of pyramidal growth with long spikes of beautiful large double flowers..... .10  
**339 — Dwarf. Large-flowering. Finest Mixed.** Very double. One of the finest stocks in cultivation..... .10

**Sweet Clover (A)**

- 340 Sweet Clover.** Valuable for its fragrance..... .05

**Sweet Sultan (Centaurea) (A)**

- Very showy, 1 to 2 ft. high, succeeding well in any soil.
- 341 Sweet Sultan. Mixed.**..... .05  
**342 — Yellow.** The most beautiful Sweet Sultan. Flowers remarkably long-lived, very fragrant, and golden in color..... .05



# Large Flowering Sweet Peas

We have discarded the small flowering sorts and selected the following varieties from a list of nearly two hundred as being among the finest for size, form and color.

These well-known universal favorites have been much improved, the last few years, in size and variety of colors, and for beauty and fragrance cannot be surpassed, embracing, as they do, every shade of color most delicately tinged and variegated. Sow in drills as early as possible in the spring in rich soil. Make a furrow 6 in. deep, sow the seed and cover about 2 in. As soon as the plants begin to show fill in the furrow. This deep planting will enable the vines to stand the heat of summer. By cutting the flowers before they fade, thus preventing pods from forming, the blossoms may be continued the whole season.



*Ricinus Zanzibariensis*

No.		Price per pkg.
400	<b>Sweet Peas. White Wonder.</b> Frequently six to eight blooms to a stem. Per oz., 20 cts.	\$0.10
401	<b>Apple Blossom.</b> Silvery white, shaded and edged with soft rose. Per oz., 10 cts.	.05
402	<b>Admiration.</b> A delicate shade of rosy lavender. Per oz., 10 cts.	.05
403	<b>Scarlet Gem.</b> Dazzling scarlet, strong grower, wonderfully free flowering. Per oz., 20 cts.	.10
404	<b>Miss Willmott.</b> Salmon pink, shaded carmine; very large and bright. Per oz., 20 cts.	.10
343	<b>Queen Alexandra.</b> An intense scarlet flower of fine texture, free flowering, flowers of giant size, does not burn in the sun. Per oz., 20 cts.	.10
344	<b>Emily Henderson.</b> Flowers extra large, very fragrant and absolutely pure white. Remarkable for earliness and long-continued bloom. Per ¼ lb., 20 cts.; per oz., 10 cts.	.05
345	<b>Extra Early Blanche Ferry.</b> Large pink and white flowers; comes into bloom ten days earlier than the others. Per ¼ lb., 20 cts.; per oz., 10 cts.	.05
346	<b>Countess of Radnor.</b> A beautiful shade of light lavender. Per ¼ lb., 25 cts.; per ounce, 10 cts.	.05
347	<b>Dorothy Tennant.</b> Rich, deep lavender. Per oz., 10 cts.	.05
348	<b>Sunproof Salopian.</b> The finest scarlet sweet pea. Per oz., 10 cts.	.05
349	<b>Maid of Honor.</b> White edged with blue. Per oz., 10 cts.	.05
350	<b>Stella Morse.</b> True apricot shade with delicate pink edge; fine for bunching. Per ¼ lb., 25 cts.; per oz., 10 cts.	.05
351	<b>Bride of Niagara.</b> (Double.) Clear pink and white. Per oz., 10 cts.	.05
352	<b>Blanche Burpee.</b> Pure white, of most exquisite form, immense in size, a wonderfully free bloomer. Per ¼ lb., 25 cts.; per oz., 10 cts.	.05
353	<b>Orchello.</b> A deep maroon, very rich color. Per oz., 10 cts.	.05
354	<b>Lovely.</b> Flowers large, of a soft, shaded shell pink. Per oz., 10 cts.	.05
355	<b>Crown Jewel.</b> Cream-primrose ground, shaded and veined with violet-rose. Per oz., 10 cts.	.05
356	<b>Oriental.</b> Bright orange-salmon, heavily veined with a deeper shade. Per ¼ lb., 25 cts.; per oz., 10 cts.	.05
357	<b>Lady Grisel Hamilton.</b> The largest and the lightest shade of lavender varieties. Per oz., 10 cts.	.05
358	<b>Monarch.</b> Deep, purplish maroon. Per ounce, 12 cts.	.05
359	<b>Lotick Eckford.</b> White suffused with lavender. Per oz., 10 cts.	.05
360	<b>Laurora.</b> Orange, rose tinted and striped. Per oz., 10 cts.	.05
361	<b>Lord Kenyon.</b> Bright rose pink, heavily shaded at the edges with distinct, richly colored veinings. Per oz., 10 cts.	.05
No.		Price per pkg.
377	<b>Sweet William, Auricular Eyed.</b>	\$0.05
378	<b>Holburn Glory.</b> A new, magnificent strain with extra large flowers, the single bloom being larger than a twenty-five cent piece. This variety took the first prize at the Mass. Hort. Soc. the past season. Mixed colors....	.15
<b>Tritoma Uvaria (P)</b> (Red Hot Poker Plant, or Torch Lilies)		
379	Splendid hardy perennials, producing flower stems 4 or 5 ft. in height, surmounted with spikes of flame-colored flowers. Fine for clumps on the lawn or among shrubbery. (See plants, page 70.)	.10
<b>Wallflower (P)</b>		
Well-known half-hardy perennials, blooming early in the spring and much prized for the delicious fragrance of their flowers. Should be protected in winter.		
380	<b>Wallflower, Single. Mixed.</b>	.05
381	<b>Double. Mixed.</b>	.10
382	<b>Early, Single Annual.</b> Sown in March in pots or hotbed will bloom from June until late autumn. Flowers of a beautiful orange-red and very fragrant.	.05

## Orchid Flowered Sweet Peas (Mixed) (A)

A new race, with flowers of immense size, standards waved and crinkled and wings spreading. The stems are long and stiff, with usually four flowers, and in cool weather, when Sweet Peas are at their best, often six on a single stem. Exquisite in color and very fragrant. Per ½ oz., 15 cts.

Calendula, Columbine, Viola Odorata, Tuberous Rooted Begonias, Pansies, Aconitum and Forget-me-not are successfully grown in shady places

No.		Price per pkg.
363	<b>Sweet Peas. Countess Cadogan.</b> Bright blue, very attractive in shade and of fine form. Per oz., 10 cts.	\$0.05
363	<b>Hon. Mrs. E. Kenyon.</b> The finest primrose yellow yet introduced. Per ¼ lb., 25 cts.; per oz., 10 cts.	.05
364	<b>Lord Roseberry.</b> Rose carmine, showing veins of deeper rose; magnificent. Per ¼ lb., 25 cts.; per oz., 10 cts.	.05
365	<b>Navy Blue.</b> Deep, glowing violet purple, having the effect of dark navy blue. Per oz., 10 cts.	.05
367	<b>Countess of Lathom.</b> Soft cream tint heavily shaded with flesh pink. Per oz., 10 cts.	.05
368	<b>Dwarf Cupid. Mixed.</b> Fine variety for pot culture. Per oz., 10 cts.	.05
369	<b>Eckford's Large Flowering Hybrids. Mixed.</b> Per lb., express, 40 cts.; per lb., postpaid, 48 cts.; per ¼ lb., 15 cts.; per oz., 8 cts.	.03
370	<b>All Colors Mixed.</b> In this mixture will be found the finest varieties. Per lb., express, 32 cts.; per lb., postpaid, 40 cts.; per ¼ lb., 12 cts.; per oz., 5 cts.	.03

Any three 5-cent packages of Sweet Peas for 10 cts.

## Sunflower (Helianthus) (A)

Well-known hardy annuals, with large, showy flowers.

371	<b>Sunflower, "Thousand Flowered."</b> Grows 12 ft. high, richly branched from base to summit, each branch bearing a multitude of medium-sized, golden-yellow flowers with small black centres. Very effective when planted singly.	.10
372	<b>Goldleaf.</b> Flowers single, plants often 7 ft. in height. Leaves variegated with distinct markings, in colors varying from golden yellow to dark green.	.10
373	<b>Globe of Gold.</b> Dwarf, double orange flowers, 4 ft....	.05

## Stokesia Cyanea (Cornflower Aster)

374	A rare and beautiful hardy perennial. The plant grows about 2 ft. high, bearing from 20 to 30 handsome lavender-blue, cornflower-like blossoms. In bloom from July till frost. For plants see page 70.	.10
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## Sweet William (P)

Well-known, beautiful hardy perennial, about 1 ft. high, making a most splendid appearance in May and June.

375	<b>Sweet William, Single. Mixed.</b>	.05
376	<b>Double Mixed.</b>	.10





**Verbena (A)**

Price per pkg.

- No. Well-known popular bedding plants, blooming all summer. The most brilliant, with the exception of Phlox Drummondii, of all the annuals.
- 384 **Verbena Candissima Nana Compacta.** Very dwarf, pure white..... \$0.10
- 385 — **Hybrida. Rosy Scarlet.** Handsome dwarf variety, of strictly upright growth; flowers large, bright rosy scarlet, with a white centre.. .15
- 386 — **Mammoth.** Splendid flowers, in beautiful shades of pink, red and white..... .10
- 387 — **New Mammoth. Dark Scarlet Shades.** (See Cut.) A magnificent strain. Some flowers are white-eyed and others quite self-colored, but every plant produces splendid trusses of mammoth flowers..... .15
- 388 — **Purple Cloak.** Large trusses of deep, velvety purple flowers, clear white centre..... .10
- 389 — **Fine Mixed.**..... \$0.05 399 — **Finest Mixed.**..... .10

**Viola Odorata (Sweet Violet)**

- 390 Beautiful, fragrant, hardy plants, for moist, shady situations..... .10

**Zinnia (A) (Youth and Old Age)**

Splendid hardy annuals, succeeding well in any soil and making a brilliant show. The same flowers will retain their beauty for weeks, and a profusion will be produced until frost.



**New Mammoth Verbena**

- 391 **Zinnia. Elegans Grandiflora Plenissima.** (New Giant Zinnia.) Extremely double, globe-shaped flowers, 5 in. in diameter, of striking and brilliant colors..... \$0.05
- 392 — **Grandiflora Plenissima Striped.** Very showy and beautiful..... .10
- 393 — **Double Giant, "Queen Victoria."** Pure white, large, very double flower of beautiful shape..... .10
- 394 — **Tall.** Finest varieties, double mixed..... .05
- 395 — **Dwarf. Double white.** Very desirable for its regularity of growth and beautifully shaped flowers..... .10
- 396 — **Dwarf Double. Jacqueminot.** Rich, deep crimson, scarlet..... .10
- 397 — **Double Lilliput. Mixed.** Very compact, forming thickly branching little plants about a foot and a half high, which fairly bristle with very double flowers of every shade and color, and hardly exceeding a large daisy in size..... .05
- 398 — **Lorenz's Miniature.** (See Cut.) The smallest Zinnia in existence, growing only about four inches high. The mixture we offer contains the following colors: white, crimson, purple, dark rose and yellow..... .10



**Zinnia. Lorenz's Miniature**

Price per pkg.

**Purchasers who prefer to make their own Selections of Flower Seeds are referred to the following Prices:**

For \$1.00, seeds in PACKETS may be selected to the value of	\$1.25
" 2.00, " " " "	2.60
" 3.00, " " " "	4.00

All Flower Seeds sent by Mail, Postpaid, on receipt of Price.

**Mixed Flower Seeds for Wild Gardens**

*Teachers will find this Mixture Useful for School Gardens*

Those who cannot give the constant care necessary for finely arranged flower beds will find the "Wild Garden" a delightful substitute, with its constant and ever-varying bloom. Such a flower bed is a continual surprise and pleasure, as new varieties and the old-garden favorites flower successively throughout the season. Thin out where plants are crowded and keep clear of weeds. A splendid mixture of over 100 sorts of beautiful free-blooming annuals, per  $\frac{1}{4}$  oz., 20 cents; per package, 5 cents. Fine mixture of perennials and biennials, per  $\frac{1}{4}$  oz., 25 cents; per package, 5 cents.

**FARMOGERM (High Bred Nitrogen-Gathering Bacteria)**

*"Makes Poor Soil Good Soil"*

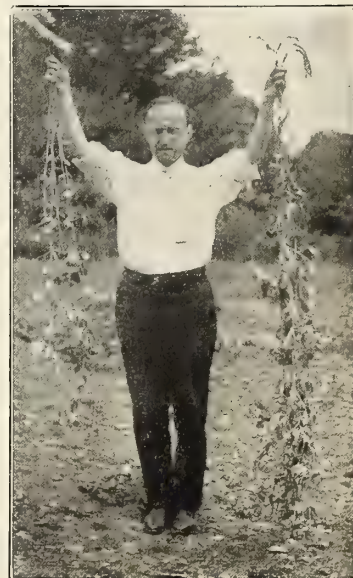
It is well known that nitrogen is the most expensive of fertilizing elements. It is also known that it is the plant food in which most soils are deficient. We are pleased therefore to be able to offer our patrons an improved and most reliable method of inoculating soil with nitrogen-gathering bacteria. By moistening the seed of any leguminous crop to be planted with Farmogerm, not only is the immediate crop benefited by this pure culture of high bred nitrogen-gathering bacteria, but the soil is enriched in nitrogen, which will be available for future crops of any kind for two or three seasons. One of the important advantages which Farmogerm has over other and earlier preparations of this kind is the fact that it needs no treatment or development before using. It comes in sealed bottles, ready for use with a little water, according to directions.

**Investigate before planting any of the following crops:—**

Alfalfa, Alsike, Berseem, Crimson Clover, Red Clover, White Clover, Canadian Field Peas, Cow Peas, Soy Beans, Velvet Beans, Vetch, Lupins, Peanuts, Garden Beans, Garden Peas, Sweet Peas and other legumens. When ordering be sure and state for what crop Farmogerm is wanted.

We are prepared to supply Farmogerm for any one or all of these crops at the laboratory: price of \$2.00 per acre, 10 per cent discount on 25 acre, 15 per cent discount on 50 acre, 20 per cent discount on 100 acre orders. Garden size, mixed culture, good for Peas, Beans and Sweet Peas, at 50 cts. a bottle. Also White Clover for lawns. The larger plant (see Cut) shows the difference in favor of the use of Farmogerm. Try it. The United States Department of Agriculture says:

**"The Pure Culture Method has come to stay"**



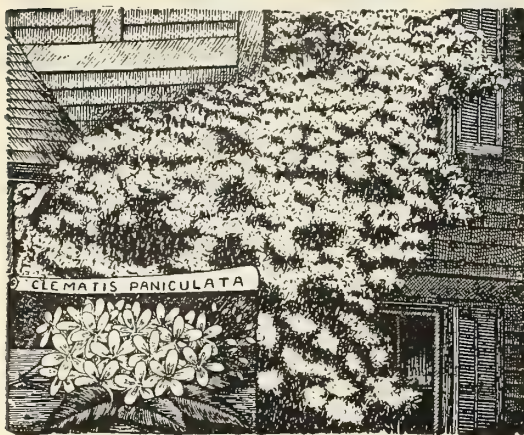




**52**—We cannot possibly supply any item named from here to page 73 in the Fall, except Lilies

# Summer Flowering Vines, Bulbs and Roots

No discount. Prices, except where otherwise noted, are per mail, postpaid



## CLEMATIS PANICULATA

A very rapid grower, with bright green foliage, bearing in September multitudes of very handsome white, star-shaped, deliciously fragrant flowers. We have had one for several years in our garden, trained up on a single post, with laths nailed across it, and every year it grows to resemble a mammoth bee-hive. When it attains full bloom it is a beautiful sight, and it has arrived to the dignity of having its picture taken for publication in two of the largest papers in the country. As young America now says, "It's a corker!" Price, postpaid, 2-year-old roots, 25 cts. each; 5 for \$1.00. **Clematis Jackmanii.** Flowers large, intense velvety purple, 4 to 6 in. in diameter. The dazzling effect of this elegant vine when in blossom cannot be described. Price, 2-year-old roots, 50 cts. each. **Clematis Henryii.** Strong, vigorous grower, with large, creamy white flowers. Price, 2-year-old roots, 50 cts. each.

Also, 1-year-old roots of Duchess of Edinburgh, Mme. Baron Veillard, Ramona, Jackmanii, Henryii and Paniculata, all fine varieties. Your selection of one, 14 cts.; 3 for 35 cts.; the whole 6 for 65 cts.; 7 sorts, all different, 80 cts.

Have you ordered some of our **Phlox Drummondii**? Your garden isn't complete without a bed of it. You will get a most gorgeous display till frost—see page 62

## Anemone (Wind Flower)

**Japonica.** Grows 3 to 4 feet high. September until frost. No garden is complete without this. It is of vigorous growth, with handsome foliage and the flowers, of pinkish red, are freely produced on long stems and are of great merit for cutting. Price, 15 cts. each; 6 for 80 cts.

**Queen Charlotte.** 2 to 3 ft. The finest of all Anemones. It blooms much earlier than the old varieties and the flowers are not spoiled by the early frost, an evil quite common to the older varieties. It is also much hardier and does not die out by winter killing, while the flowers are beyond comparison with the type. Fully 4 inches across and of the most delightful shade of La France Pink, lasting a long time after being cut. Price, 15 cts. each; 6 for 80 cts.

## Cinnamon Vine

A rapid-growing summer climber, with glossy foliage and spikes of delicious cinnamon-scented flowers. Price, roots, 5 cts. each; 6 for 25 cts. Bulbets. Two years required to make a strong vine. Pkg., 5 cts.

## Ampelopsis Veitchii

(**Boston Ivy.**) This is the famous creeper that clings to any building by means of its tendrils. It is of exceedingly rapid growth and perfectly hardy. The foliage is a rich glossy green during the summer, turning to various shades of bronze, crimson and scarlet in the fall. Strong 2-year-old plants, 18 in. high. Price, 20 cts. each; per doz., \$1.75; 1-year-old plants, 1 for 12 cts.; 3 for 30 cts.; 6 for 55 cts.; 12 for \$1.00.

## Rudbeckia Laciniata "Golden Glow"

A hardy perennial plant, growing 3 feet high, branching freely, and bearing by the hundreds, on long, graceful stems, exquisite double blossoms of bright golden color, and as large as Cactus Dahlias. Price, per single root, 10 cts.; per doz., \$1.00.

## New Yellow Calla, "Mrs. Roosevelt"

Will bloom in the house in less than Six Weeks

Flowers, light, clear yellow, produced very freely on long stems; foliage, deep, rich green, distinctly and freely blotched with white. It does particularly well planted outside, grows strong and flowers freely. Probably the best Calla for this purpose extant.

Awarded silver medal by the Massachusetts Horticultural Society, 1902; also by Society of American Florists, Boston, 1903. Price, bulbs, 25 cts. each, by mail, postpaid.

## Begonias (Ready March 15)

**Tuberous Rooted.** It is quite impossible to overestimate the worth of this interesting family of plants. Planted where they can have plenty of moisture and a little shade from the noonday sun, they make a glorious display, excelling the most vivid geraniums. We offer tubers from the finest strain of erect, large flowered varieties, of dwarf habit. Not hardy; house these and Gloxinias in the autumn.

Price, Single Begonias,—scarlet, white, yellow, pink,—each, 10 cts. Four, one of each color, 30 cts.; twelve, three of each, 80 cts. Price, Double Begonias,—scarlet, white, yellow, pink,—each 15 cts. Four, one of each color, 55 cts.; twelve, three of each \$1.35.



Tritoma Pfitzerii

## Tritoma

### Flame Flower, or Torch Lilies

Brilliant, showy plants, coming rapidly into favor for beds and in mixed borders. Hardy if given the protection of a few inches of leaves or litter.

**Tritoma Pfitzerii.** The freest flowering variety in cultivation, with spikes from 3 to 4½ feet high and heads of bloom over 12 inches long of a rich orange-scarlet, shading to salmony rose at edges, producing a grand effect whether planted singly in the border, in masses or beds of a dozen or more. Price, 15 cts. each; \$1.50 per doz.

### Honeysuckles

These are climbing shrubs, much cultivated for ornament and the fragrance of their flowers. We have 1-year-old plants of Hall's Japan, flowers white and yellow, and Scarlet Trumpet, scarlet flowers. Also Monthly Fragrant, red and yellow; very fragrant; blooms all summer. Price, 1 for 12 cts.; 3 for 30 cts.; 6 for 55 cts.; 12 for \$1.00.

### Old Fashioned Garden Pink Roots

The delicious sweet-smelling pinks of our grandmothers. Very hardy and easily grown. Per 6, 50 cts.; each, 10 cts.



New Calla, Mrs. Roosevelt





# Summer Flowering Vines, Bulbs and Roots

CONTINUED — NO DISCOUNT

Prices, except where otherwise noted, are per mail, postpaid

## GLADIOLI

These showy flowers are very easily raised, and with their tall spikes and brilliant colors, of almost every variety, simple and blended, make one of the most magnificent displays of the flower-garden. By planting from May till July, a continuous succession of flowers will be secured. Plant in rows a foot apart, 6 inches apart in the row, and 2 inches deep. These need to be housed in the autumn.

**Beautiful French Hybrid Varieties, Splendid Mixture.** Price, per 100, express, \$1.75; per 100, postpaid, \$2.25; per doz., postpaid, 30 cts.

**Lemoine's Hybrid.** Very rich, vivid and intense in color. Price, per 100, per express, \$2.25; per 100, postpaid, \$1.75; per doz., postpaid, 35 cts.

### Groff's New Hybrid Gladioli

Winners of sixteen first awards at Pan-American Exposition, Buffalo, N. Y., 1901. Mr. Arthur Cowee, who makes a specialty of Groff's New Hybrid Gladioli, is undoubtedly the world's great Gladioli grower. Those who saw the exhibit, small in number though it was, at the annual exhibition of the Massachusetts Horticultural Society of Boston, need not to have a word said in their praise, for it was a revelation of a beauty never before thought possible.

**Groff's Silver Trophy Strain.** Mixture very choice. Words can hardly express the beauty of this strain. Single bulbs, 7c.; doz., 70c.; 100, \$4.00.

### Groff's Hybrids

The size and coloring of many of the sorts are really marvellous. 5 cts. each; 40 cts. per doz.; \$2.75 per 100; \$2.25 per 100, per express.

### New Gladiolus, "America"

Flowers very large. Color, beautiful soft flesh pink. Blooms of this fine new Gladioli were used for decorating the yacht "Mayflower" when President Roosevelt received the Peace Envoys. Says a Washington florist, "Fine enough for a bride's bouquet." Bulbs, 15c. each; per doz. \$1.50.

### Princeps Gladiolus

The color is rich crimson with intense shading in the throat, and broad white blotch across the lower petals. Each spike often produces from 16 to 18 flowers which measure from 5 to 6 in. in diameter. A striking variety for cutting and exhibition. Price, single bulbs, 20 cts.; per doz. \$2.00.

### Gladiolus, "Snow White"

Pure white. Spikes very large. The flowers elegantly formed, and of great substance, lasting a remarkable length of time when cut; the petals are gracefully recurved, in many cases beautifully crimped. Price, 20 cts.

Price, 8 cts. each; per doz., postpaid, 80 cts.



Gladioli

### Excellent Gladioli at Special Low Prices

**Mad. Monneret.** Soft, rosy pink, late.

**Ceres.** Pure white, spotted with purple rose.

**Lamarck.** Salmon, crimson and yellow spots.

**Lamarck (De).** Cherry, lightly tinted with orange blazed with red,

pure white stain.

**Marie Lemoine.** Pale, creamy color, salmon-lilac, spotted violet and yellow.

**Florida.** Dark crimson, early.

**Gen. Phil. Sheridan.** Fiery red, with white line through petal, with white blotch.

**Augusta.** Lovely pure white with blue anthers.

**Columbia.** Light orange-scarlet, freely blotched and penciled with bluish purple.

**Little Blush.** Dwarf habit, compact spike of a blush white.

**Oddity.** Deep, amaranth red, red and white mottled throat.

**Breuchleyensis.** Vermilion scarlet.

## LILIES

Plant either in spring or fall, except *Candidum* and *Harrisii*, which are for fall planting only.

Plant deep where they are to remain; in winter cover 4 inches deep with leaves or straw. Lilies thrive best when planted in partial shade and in a light, rich soil, such as a mixture of loam and well-rotted manure. They do especially well in the shrubby border, as they get the shade of surrounding plants.

**Melpomene.** Beautiful almost beyond description. Frosted, white, spotted, cloudy and bearded with pinkish crimson. Price, each, 20 cts.; per doz., \$2.00.

**Auratum; Golden-rayed Japan.** Blooming in great profusion, and deliciously fragrant. Price, each 15 cts.; per doz., \$1.25.

**Candidum.** Very hardy, snow-white and fragrant. Fine for forcing. Each 15 cts.; per doz., \$1.25.

**Harrisii.** (*Bermuda Easter Lily.*) (See Cut.) Flowers large, trumpet-shaped, of a pure waxy white; an incredibly free bloomer. Price, each 20 cts.; per doz., \$2.00.

**Rubrum.** Rose, spotted with crimson. Price, each 15 cts.; per doz., \$1.25.

**Speciosum Monstrosum Album.** A pure white; broad flat stem and immense heads of flowers, often fifty in a cluster; fine. Price, each 20 cts.; per doz., \$2.00.

**Wallacei.** (*New.*) A magnificent Japanese variety, with beautiful clear buff flowers spotted with black. Price, each 10 cts.; per doz., \$1.00.

**Umbellatum.** Robust growers and great bloomers, flowering in June and July. Colors range from buff, rose, yellow, crimson to blackish crimson. Price, each 15 cts.; per doz., \$1.25.

**Lily of the Valley.** A great favorite because of its delicate fragrance, bearing graceful bows of fairy-like lily-bells. Per doz., 35 cts.; per half doz., 20 cts.

**Tenuifolium.** A miniature Lily with tall, slender stems, bearing a dozen or more brilliant scarlet flowers. Fine for cutting and easily grown in pots or a warm border. Price, each 12 cts.; per doz., \$1.25.

**Longiflorum.** Trumpet-shaped; white; very fragrant. Price, each 15 c.; per doz., \$1.25.

### Double Tuberoses (Large Selected Bulbs)

**The Pearl.** Beautiful white, very sweet-scented double flowers, growing on tall stems, each stem bearing a dozen or more flowers. Start in the house in March, and transplant to open ground for summer blooming. Planted in pots in April and taken into the house when frost comes, they will freely bloom in December. First quality bulbs, per doz., 40 cts.; per doz., express, 30 cts.; each 5 cts.

**New Variegated.** Leaves bordered with creamy white; flowers single but very large and of exquisite fragrance. It blooms several weeks earlier than the other sorts. First quality bulbs, per doz., 50 cts.; per doz., per express, 40 cts.; each 5 cts.



Bermuda Easter Lily





# Summer Flowering Vines, Bulbs and Roots—Continued

Prices, except where otherwise noted, are per mail, postpaid. No discount

## CHRYSANTHEMUMS The Leading Autumn Flower (Ready in May)

There are no flowers that make such a magnificent display in the autumn as these, with their almost endless variety of fanciful shapes and colors, ranging from the purest snowy white, delicate pink and rose through all the shades of brilliant yellows and deep reds. Set out the plants in a sunny, sheltered location, in good, rich soil, with plenty of well-rotted cow manure. Water freely and keep them well cut back until the first of August. If wanted for indoor blooming, they should be lifted about the middle of September, potted, watered thoroughly, and set in a shady place for a few days; afterwards expose them to the full light, with temperature not higher than fifty degrees. In cold climates winter in cellar.

	Price, postpaid, each	Per doz.
<b>Geo. W. Childs.</b> Deep, velvety crimson, large and one of the best in its color.....	\$0.12	\$1.00
<b>Ivory.</b> Unexcelled for pot culture or cutting; pure white flower of exquisite form and finish.....	.12	1.00
<b>Golden Wedding.</b> Rich, golden yellow, intense and dazzling. Flowers very large, petals long and broad; double to the centre	.12	1.00
<b>Maude Dean.</b> An immense pink variety; finely incurved; petals broad, shell-shaped. One of the largest flowers exhibited in the fall shows.....	.12	1.00
<b>Major Bonnaillon.</b> Soft, clear yellow; full in the centre, 8 in. in diameter and nearly as deep. In perfect form and finish; habit dark.....	.12	1.00
<b>Col. D. Appleton.</b> Magnificent Japanese, incurved, not showing any centre. Immense size, flower measuring 22 inches in circumference.....	.12	1.00
<b>Glory of the Pacific.</b> Fine pink, good size, and very early.....	.12	1.00
<b>Mrs. Henry Robinson.</b> In the entire Chrysanthemum family there is no grander white variety.....	.12	1.00
<b>Black Hawk.</b> Dark crimson, very large and fine.....	.12	1.00
<b>Timothy Eaton.</b> Pure white, Japanese type. No Chrysanthemum ever introduced has carried off so many prizes and attracted so much attention.....	.12	1.00

### Carnation Pinks

We consider the following varieties of carnations as among the best of recent introduction, combining good form and beautiful colors with vigorous growth and free-blooming qualities:—

- Harlowarden.** Fine, brilliant crimson, the largest and best in this color; very free bloomer, always full of buds.  
**Eldorado.** Light, clear yellow petals edged with light pink. A strong, vigorous grower.  
**G. H. Crane.** Without doubt the best scarlet grown. Growth strong, hardy, broad foliage, and makes a well-formed plant.  
**Queen Louise.** After a severe test, this variety is considered the best pure white carnation ever introduced.  
**Mrs. Thomas Lawson.** The famous carnation for which the originator paid \$30,000. Flowers enormous, color deep pink.  
**Echantress.** New. An exquisitely delicate shade of shell pink; blooms early and continuously. Price, for the collection of 6, 60 cts.; 12 cts. each.

## Dahlias (Ready in May)

### 20th Century Dahlia

Wherever exhibited the 20th Century became the centre of all eyes, and has been given first awards everywhere. It is a strong, vigorous grower, of branching habit, flowering early, and continuing a mass of bloom until killed by frost. The flowers, measuring 4 to 6 inches in diameter, are of an intense rosy crimson tipped with white, with a white disc around the yellow centre. As the season advances they become almost a pure white suffused with soft pink. Price, postpaid, 25 cts. each; \$2.00 per doz.

### Show Dahlias

- Nymphia.** Shrimp pink.  
**Duke of Edinburgh.** (New.) Yellow; an excellent variety.  
**Emily.** Buff, suffused with rose; large.  
**Dr. J. P. Kirtland.** Dark velvety crimson; very large.  
**Grand Duke Alexis.** A pure glistening white, tinted soft lilac. Price, 25 cts. each; 3 for 60 cts.  
**Striped Banner.** Crimson-scarlet, white tipped.  
**Miss Miller.** Pale lemon shading to white.  
**Golden Age.** Sulphur yellow.  
**Mary D. Halleck.** Canary yellow; same form as A. D. Livoni.  
**Lucy Fawcett.** Light yellow, striped rosy lilac.  
**Lady Eckford.** White, striped purple.  
**White Swan.** Pearly white.  
 Price, 25 cts. each; 3 for 50 cts.; \$1.75 per doz., except where otherwise noted.

### Pompon Dahlias

- Maud.** (New.) Pure white, long stem; fine for cutting.  
**Alwinc.** A delicate shade of pink, tinted lilac.  
**Little Jennie.** Primrose yellow, very fine.  
**Aillets Imperial.** Cream white, tipped purple.  
**Minnie.** Buff yellow, tipped with pink.  
**Ariel.** Orange buff.  
**Brunette.** Crimson, sporting white.  
**Little Bessie.** Creamy white; finely quilled.  
**Pomponii.** Primrose shading to pink.  
**Sunbeam.** A new crimson; fine.  
**Golden Gem.** Pure yellow; small and fine.  
**Red Indian.** Coral red.  
 Price, 20 cts. each; 3 for 50 cts.; \$1.50 per doz.

### Cactus Dahlias

- Keynes White.** Pure ivory white. Price, 30 cts. each; 3 for 75 cts.  
**Lorely.** Rose, ivory white centre.  
**Earl of Pembroke.** (New.) A deep velvety plum color, brightening at tips.  
**Ernest Glasse.** Purple magenta, perfect cactus.  
**Capstan.** Soft red, tinted apricot at base of petal; free bloomer.  
**Island Queen.** Light mauve; very distinct and beautiful.  
**Red Rover.** (Giant Cactus.) Crimson scarlet. Price, 25 cts. each; 3 for 65 cts.  
**John Roach.** Soft yellow; long petals well curled.  
**Mrs. Bennett.** Soft crimson.  
**Tillie.** Beautiful, delicate pink.  
**Countess of Lonsdale.** Salmon red.  
**Cycle.** Rosy crimson or carmine.  
 Price, 25 cts. each; 3 for 60 cts.; \$1.75 per doz., except where otherwise noted.

### Phlox

Among hardy herbaceous plants none are more gorgeous and more easily grown than these. They are perfectly hardy, succeeding in any garden soil, and producing magnificent spikes of showy and lasting flowers year after year with comparatively little care. The varieties we offer are among the finest in cultivation, and comprise the best and most distinct colors. Height, 1 to 2 feet.

Price, dormant roots, by mail, postpaid, each, 15 cts.; 6 for 80 cts.; dozen for \$1.50, postpaid. Orders must be received not later than May 1.

- August Rivoire.** Fine bright red.  
**Coccinea.** Glowing scarlet.

- Coquette.** White, with crimson eye.

- Cross of Honor.** White, with band of rosy lilac in

- centre of each petal, forming a Maltese cross.

- Eclairer.** Reddish carmine with darker eye.

- Edgar Quinet.** Rosy amaranth.

- Isabey.** Orange salmon, centre purplish crimson.

- Lothair.** Soft carmine pink, rosy eye.

- Madame Bezanson.** A splendid deep crimson.

- Pantheon.** Fine deep salmon rose, very free flowering.

- The Queen.** Pure white.



Hardy Perennial Phlox





# Summer Flowering Shrubs and Plants

Prices, except where otherwise noted, are per mail, postpaid

NO DISCOUNT

The Sizes of Plants furnished by us by mail, postpaid, are in all instances as large as can be advantageously forwarded through the mails. The roses, greenhouse plants, shrubs and climbing plants are strong, healthy, thrifty, well-established stock.

**Guarantee.** We are often asked whether we guarantee our plants to live. That is a matter which depends mostly upon the care and treatment they receive after reaching destination. But, except when ordered sent so early in the season as to be in danger of freezing, we will guarantee the plants to be packed so as to reach destination in good condition. We cannot, however, be responsible for injury by freezing if the plants are ordered to be sent too early, for even the most careful packing cannot always guard against that.

**The Shipping Season.** The climbing vines and flowering shrubs must be sent out while in a dormant condition; that is, before they commence to leave out. Orders for these items, therefore, should reach us by the middle of April at the latest. Orders for roses and greenhouse plants can be filled up to the first of June. We will send out all plants during the first mild weather after receipt of the orders unless special time is mentioned.

**"NOTICE:—The plants you ordered will be sent when the weather permits. They may be sent in different packages at different times. If not received, do not make inquiries about them earlier than April 15. You will surely get them in good season"**

We carry large stocks of all the varieties of plants listed by us, amply sufficient for all ordinary requirements, and it is very rarely that we have been obliged to decline orders for mailing plants on account of short supply.

## These Are All Hardy

### Hydrangeas (for growing in pots)

(These need to be taken into the cellar in winter)

**Otaska, Thomas Hogg.** One-year-old plants, 1 for 18 cts.; 2 for 30 cts.

### Snowballs

**Japanese.** The bush of this is of more compact habit than the common variety, and its white, globular flowers remain longer in bloom. Price for one-year-old plants, 1 for 12 cts.; 2 for 20 cts.

**Common Variety.** Price, one-year plants, 1 for 12 cts.; 3 for 30 cts.

### Hardy Chrysanthemums

These old-fashioned hardy plants are eagerly sought for by garden lovers. We offer some of the leading varieties.

**Autumn Beauty.** Golden brown.

**Fire Ball.** Yellow and crimson.

**Julia.** Orange and scarlet.

**Klondike.** Yellow.

**Lady Smith.** Lilac, tinted salmon.

**Queen of Whites.** Pure white.

**Tennyson.** Light pink.

Price, 12 cts. each; 6 for 65 cts.

### Hardy Garden Carnations, or Scotch Pinks

These beautiful Pinks are particularly valuable for beds, borders



and edging in gardens, lawns, parks and cemeteries. They are entirely hardy, need no protection and bloom regularly every season without attention. They are very fragrant, giving out a rich, spicy fragrance that is particularly attractive and quite unlike anything else in the flower world. A single plant will grow from 12 to 18 in. in diameter.

Cannot be supplied in separate colors, but our stock contains all shades from pure white to light red. Price, 10 cts. each; 3 for 25 cts., postpaid.

### Double Hollyhocks

The most majestic of all hardy herbaceous plants, always attracting attention. Should be in every garden and dooryard, no matter how small. For planting in masses by itself, or as a background for lower growing plants, the Hollyhock cannot be dispensed with—an old-fashioned plant coming into general use again. We offer only the finest double varieties in white, pink, red and yellow. Price, 12 cts. each; 3 for 30 cts., postpaid.

### Althea (Rose of Sharon) (Hardy)

The Altheas are fine, free-growing, flowering shrubs of the easiest cultivation. They produce a profusion of pretty rose-like flowers during August and September, when other flowers are scarce. The diversity of color of the different sorts makes it possible to use them in considerable quantities even in grounds of small extent. They make very pretty flowering hedges. Double red, double purple, double white. Price, 12 cts. each; the 3 (1 of each) for 30 cts., postpaid.

### Deutzia

A slender-branched, graceful shrub, producing spikes of beautiful white flowers. We have one-year-old plants of **D. Crenata**, also **Gracilis**. Price, 1 for 12 cts.; 3 for 30 cts.

### Spireas

These are in the front rank of the flowering shrubs of the garden. They bloom from May through the summer. We have **S. Van Houttei**, vigorous plant, pure white flowers; **S. Bumalda**, soft, deep rose-colored, blooming in July; **S. Prunifolia**, the well-known "Bridal Wreath"; also **S. Callosa, Alba**. Price, 1 for 12 cts.; 3 for 30 cts.; 6 for 55 cts.; 12 for \$1.00. **S. Anthony Waterer** (new), crimson. This is fine for a pot plant, also for edging. Price, 15 cts. each; 3 for 35 cts.

**Caryopteris.** Blue Spirea would be a fitting name for this new hardy plant. A sturdy, upright grower and very fragrant. The dense flower-heads are a rich lavender-blue, a rare color among flowers. Price, 15 cts. each; 3 for 35 cts.

### Weigelas

These are ornamental, and should be found in every collection of choice shrubs. We can supply **W. Rosea**, with rose-colored flowers, very free bloomer; **W. Variegata**, foliage green mottled with yellow, pink flowers; **W. Candida**, snow-white flowers, and **Eva Rathke** (new), deep, rich crimson, very free flowering. Price, 1 for 12 cts.; 3 for 30 cts.

### Japanese Iris (Iris Kaempferi)

These magnificent Irises are among the most beautiful of our summer-flowering plants, and are destined to become more popular every season. They commence blooming about the middle of June, and continue in bloom for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the Orchids in their rich colorings and markings. Price, 15 cts. each; \$1.50 per doz.; \$7.00 per 100.



Japanese Iris

### Syringa (Mock Orange)

**Garland.** A hardy shrub blooming in June. Flowers pure white and very fragrant. One-year-old plants. Price, 1 for 12 cts.; 3 for 30 cts.

### Hydrangea Paniculata Grandiflora

One of the most valuable hardy shrubs in cultivation. The flowers are formed in large white trusses, which change to a deep pink. The branches, drooping with the weight of the flowers, give it an extremely graceful appearance. Large plants, two years old, per express, 25 cts.; postpaid, 35 cts. One-year-old plants, 1 for 10 cts.; 3 for 27 cts.; 6 for 50 cts.; 12 for 95 cts.

### Veronica Longifolia Subsessilis

(Blue Jay Flower)

Considered the most brilliant, beautiful perennial of the blue flowering sorts. It is extremely hardy, thrives on all soils and in all locations, and is in continual bloom from early in May until the middle of September. The flowers, of the richest deep blue imaginable, as brilliant in color as the plumage of its namesake, are borne in dense, immense spikes a foot long, and completely cover the plant. Price, roots, 15 cts. each, postpaid.

### Hyacinthus Candicans

(A Snow White Summer Flowering Hyacinth)

They contrast elegantly with Gladioli. Planted anywhere, singly or in clumps, they are magnificent. For a cemetery nothing can be more beautiful or appropriate, and nothing thrives better in any situation. Very stately, bulbous plant, growing as high as four feet. Flowers pure white, and vary from 20 to 60 on each plant. Price, 5 cts. each; 6 for 30 cts.; 12 for 50 cts., postpaid.





## EVERBLOOMING SNOWBALL HYDRANGEA (Hardy)



**Everblooming Snowball Hydrangea (Hardy)**

Found growing wild in the rocky hills of Western Pennsylvania, this new hardy shrub was instantly recognized as something out of the ordinary, and became a welcome addition to our list of really valuable plants. Few of our native garden shrubs are so attractive in habit and elegance of foliage. It is perfectly hardy, having stood a temperature of 20 degrees below zero without injury. The flower is very like the greenhouse Hydrangeas, and pure white. The panicles are immense in size, but the ever-blooming habit of this variety is its most remarkable and valuable characteristic, blooming profusely from June until September. No hardy shrub introduced in years has had such unqualified endorsement as this new Everblooming Hydrangea. 18 cts. each, postpaid; 3 for 50 cts., postpaid.

### **New Althea, Crested Beauty**

Entirely distinct from all other Altheas, it being neither a double nor a single, but with all the good qualities of both. It is not stiff and clumsy, like the double. It has a free, airy gracefulness not seen in the single. The color is pure white, with a bright crimson eye, surmounted with a pure white crest. A wonderful bloomer, producing far more flowers than any other variety. The plant is a very strong, sturdy grower, and remains in profuse bloom the entire summer. Good plants, 25 cts. each; 6 for \$1.25.

## LADY GAY ROSE

This beautiful new rose is a seedling of the Crimson Rambler, possessing the same characteristics of growth and foliage. It blooms in great profusion, the individual flowers being much larger than those of the Crimson Rambler and very double. The color is a fine, clear pink shading to almost pure white in the centre. A very vigorous grower. Roses need a rich soil and sunlight. Price, one-year-old roots, 12 cts. each, postpaid.



**New Althea, Crested Beauty**

### **Hugh Dickson Rose**

The most remarkable addition to red Hybrid Perpetuals in many a year. A vigorous grower, with handsome foliage, deep red on the young shoots, changing to deep green with age; a free perpetual bloomer; color brilliant crimson shaded with scarlet; very large and of exquisite form, with large, smooth petals, slightly reflexed on the edges; does not burn in the sun; very fragrant. Price, one-year-old roots, 15 cts.; 2 for 25 cts.; two-year-old, 40 cts. each, per express.





# Bedding and House Plants

Can be supplied up to about June 1

## ASPARAGUS PLUMOSA (Climbing Lace Fern)

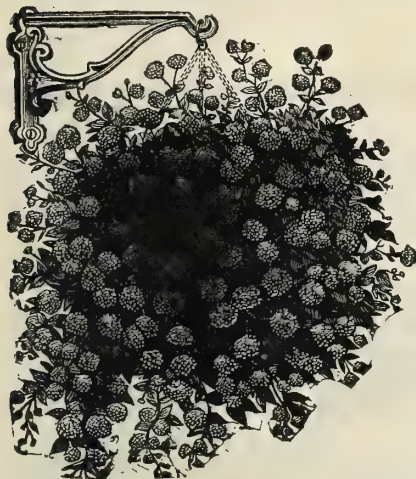
A finer and more delicate plant than the Sprengeri but hardy and easily grown; very satisfactory for window and house culture; an extremely graceful window climber, bright green feathery foliage, as fine as the finest silk or lace. The fronds retain their freshness for weeks when cut, and are greatly admired for floral decoration. An exceedingly beautiful plant for house and conservatory, and will thrive nicely in the temperature of an ordinary living room. Entirely unequalled for the grace and beauty of its lovely, spray-like fronds. Each, 12 cts.



## ASPARAGUS SPRENGERII

### Emerald Feather Asparagus

Very handsome evergreen trailing plant. It is especially valuable for pots, vases, baskets, etc., covering all with its beautiful sprays of lovely green feathery foliage, which can be cut freely and are very useful for bouquets, wreaths, and all kinds of floral decoration. A charming ornamental plant for the window or conservatory in winter, and equally valuable for vases, baskets, porch boxes in summer. It is strong, vigorous, easily grown, requires but little care and keeps on growing, fresh and green, year after year. Price, postpaid, 15 cts.; 3 for 35 cts. Ready in spring.



### New Weeping Lantana

This is of very rapid growth and graceful drooping habit, with lovely dark-green foliage, producing a cluster of flowers at each leaf. The flowers are most delicate in color, clear, brilliant rosy lilac. To procure quick results, a half dozen or more plants should be planted in a hanging basket, although a very pretty basket can be grown from a single plant. Price, postpaid, 12 cts.; 3 for 30 cts. Ready in spring.

### Souvenir de Bonn Abutilon (Not Hardy)



The most attractive of all the Abutilons, having deep green, maple-shaped leaves, distinctly bordered creamy-white. Very free flowering, with bright orange flowers veined crimson. A very distinct variety. Makes a fine decorative plant.

## VIOLETS

Violets delight in a moist, shady location, and with proper care will bloom profusely during spring and also during autumn. If wanted for winter blooming, they should be lifted in autumn and grown in a frame or in pots in a cool room, as they will not stand much fire heat. They are generally considered hardy, although in the Northern States a covering of leaves, etc. is very beneficial. No collection is complete without a few Violets. We offer only a few of the choicest varieties.

**California.** The largest of all Violets. This is the largest and most productive Violet in cultivation. For richness, purity of color and fragrance of flower it is unequalled. It is a single flower, and it has that sweet simplicity peculiar to the Violet. The color is pure, rich violet-blue, that does not fade. Extremely free-flowering, a single plant producing hundreds of flowers throughout the season.

**Double Blue Violet — Lady Hume Campbell.** Certainly the most valuable double Violet in cultivation. Of strong, healthy growth and a remarkably free bloomer. Color, dark purple. So persistent is its blooming that young plants in 2-inch pots last spring were literally covered with flowers.

**Swanley White.** This valuable variety is a sport from Maria Louise. It blooms as freely and is in every way equal to its parent. The flowers are large, double and pure white. One of the desirable varieties, owing to its color.

Price of Violets, 10 cts. each; one each of the three kinds for 25 cts.

Price of Abutilons, 12 cts. each; can furnish 3 distinct varieties for 30 cts., or 5 for 50 cts.

Gregory's Honest Seeds can always be depended upon to produce a crop of vegetables of the most perfect type and of the best quality  
Try our Delicious Squash





## OTAHEITE ORANGE Chinese Dwarf

A grand pot plant of great beauty and novelty. It is a dwarf orange that grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one half the size of the ordinary orange, and is very sweet and luscious. The blooms are produced in the greatest abundance, are delicate and beautiful in color, and rich in delicious perfume. It blooms most freely during the winter, although it is very likely to bloom at all times of the year. With one or two plants you can raise an abundance of fragrant blossoms.

**Price, 15 cts. each** One Lemon and One Orange for 25 cts. postpaid



**American Wonder Lemon, also called Ponderosa**

## LEMON

### AMERICAN WONDER OR PONDEROSA

Quite a novelty of the citrus family, originated at Hagerstown, Md., from the seed of an ordinary lemon. The original plant when quite small bore fruit of extremely large size, much to the amazement of its originator. Cuttings from this plant produced a large stock. Horticultural experts pronounce it a cross between the ordinary lemon and the grapefruit, or Pomelo, the hybridization being performed by a bee. This, in brief, is the history of the lemon. It inherited the large size of the Pomelo, and the acidity of the lemon. The plant is of rapid growth, with large dark green foliage, and often bears fruit weighing three to five pounds. Flowers are pure waxy-white and resemble orange blossoms, only larger and more compact and exceedingly sweet scented. An elegant plant for porch or lawn decoration. Very ornamental on account of its large, shiny foliage and its wonderful immense fruit, which is produced very freely. It is of easy culture, flowering and fruiting in any good ordinary soil. The fruit is edible and may be used for all culinary purposes. No grafting or budding is necessary. Price, 15 cts. each.



**Otaheite Orange**

## THE FAMOUS BOSTON SWORD FERN

This popular Fern has proven the best decorative plant of recent introduction. It is a rapid grower of very easy culture, soon forming a large, graceful plant, its beautiful fronds often attaining a length of four to five feet, which arch and droop so gracefully that it is sometimes called the Fountain Fern. No plant ever introduced has had a larger sale than the popular "Boston Fern." Price, 12 cts. each.

## CHOICE BEDDING PLANTS

*For Gardens and Lawns*

**Geraniums.** 12 varieties, 12 cts. each or 3 for 30 cts., postpaid.

**Heliotropes.** 2 varieties, 10 cts. each, postpaid.

**Double Petunias.** 5 colors, 12 cts. each or 3 for 30 cts.; 1 each of the 5 for 50 cts., postpaid.

**Select Chinese Hibiscus.** 3 varieties, 12 cts. each or 3 for 30 cts., postpaid.

**Choice Coleus.** 4 varieties, 12 cts. each, 1 each of the 4 for 40 cts., postpaid.

## THE KENTIA PALM Belmoreana

The Kentia Palm, besides being one of the most graceful and ornamental of all palms for the house or conservatory, is also one of the hardiest and easiest to grow. It is of slow growth, but is not affected by the dust and dry air of the house, and will grow and thrive where few other plants would live, and will continue to increase in size and beauty for many years. Fine thrifty plants.

**Price, 18 cts. each, 2 for 30 cts., postpaid**



**Kentia Belmoreana**

### *Customers Please Take Notice*

**New "Marvelous" Double Petunia . . . Page 9**

**Rose "Flower of Fairfield" . . . . . Page 10**

**The Pan-American and Autumn Strawberries Page 3**



No Discount

## ROSES

Prices, except where otherwise noted,  
are per mail, postpaid

## HARDY PERPETUAL VARIETIES (Two Years old)

Price, except where otherwise noted, per express, at purchaser's expense, 35 cts. each, or \$3.50 per doz.; per mail, postpaid, 45 cts. each, or \$4.50 per doz.

We have one-year-old bushes of this list, except where noted, at 12 cts. for one; 3 for 30 cts.; 6 for 50 cts.; 12 for \$1.00

Our customers will find these varieties to be not only choice, but hardy, bearing large and fragrant flowers the same season they are planted. The plants are two years old, and extra large and strong, not the puny, weak affairs too often sent out. We are growing most of these varieties in our own garden. We have picked good buds from them well into November, and several of the bushes the second season have grown from 5 to 9 feet. As far as possible we supply roses on their own roots, but as many varieties will not do well on their own roots, we offer in such cases the best low budded or grafted stock obtainable. All budded or grafted bushes should be planted so that the point at which they are grafted will be at least two inches below the surface.

**Gen. Jacqueminot.** Color, rich crimson; of fine shape and exquisite fragrance.

**La France.** Flowers large and beautiful, satiny shade of pink changing to blush and of delicious fragrance.

**Ulrich Brunner.** Brilliant cherry red; flowers large. Plant very vigorous; a grand rose in every respect.

**Marchioness of Lorne.** This beautiful rose produces flowers of exceedingly rich, fulgent rose color, slightly shaded in the centre with vivid carmine. They are large, very sweet, full and finely cupped shape; petals large and buds long and handsome. It is especially remarkable for its truly perpetual habit, every shoot being crowned with a flower bud.

**Rosa Rugosa (Japanese Roses).** Of extremely vigorous growth, with beautiful thick, dark, glossy green foliage and large, single, fragrant flowers. Blooms all summer, and flowers are followed in the fall with very large, brilliant seed pods. Not troubled with insect or fungus pests. An excellent variety for hedges. *Cannot supply one-year-old roots.*

**Rosa Rugosa.** Crimson. *Cannot supply one-year-old roots.*

**Rosa Rugosa. Mad. Georges Bruant.** Pure, glistening white. *Cannot supply one-year-old roots.*

**Wichuriana (Memorial Rose).** The pure white, single flowers appear in greatest profusion during July, while its beautiful, almost evergreen foliage makes it desirable at all seasons of the year. Especially fine for cemetery planting. *Cannot supply one-year-old roots.*

**Baltimore Belle.** (Climbing.) Pale blush, very double, borne in clusters, the whole plant appearing a perfect mass of bloom.

**Dorothy Perkins, or Pink Rambler.** (Climbing.) The flowers are usually  $1\frac{1}{2}$  in. in diameter. Color a most beautiful clear pink. So vigorous that it often makes shoots of over 10 ft. in a single season. Fragrant. Foliage a rich, deep green.

**Crimson Rambler.** Of vigorous growth and exceedingly hardy. The flowers, of a rich, brilliant crimson, are produced in large trusses of pyramidal form. In our own garden one truss had sixty-six roses and buds.

**"Baby Rambler."** (The Ever-blooming Dwarf Crimson Rambler.) It is constantly in bloom from early spring until frost, and if grown indoors in pots will flower all the year round. It is of vigorous, compact growth, about 20 in. in height, with dark, glossy foliage. One-year-old roots, 15 cts. each; 2 for 25 cts.

**White Baby Rambler.** Has the same habit of growth and freedom of bloom as the Crimson Baby Rambler. One-year-old plants, 15 cts. each; 3 for 35 cts., postpaid.

**Mad. Gabriel Luizet.** Extra large, very double and full, very fragrant. Color an exquisite rose suffused with lavender and pearl.

**Persian Yellow.** Deep golden yellow. Blooms freely in June. Very hardy. *Cannot supply one-year-old roots.*

**Clio.** Flesh color. It has the most delicate texture and coloring imaginable; a beautiful, globular form and very large.

**Margaret Dickson.** This valuable new rose is entirely hardy, and a very vigorous grower. The flowers are of magnificent form and very large; in color a beautiful shining white.

**Alfred Colomb.** Cherry red shaded with crimson; large, full and sweet.

**Magna Charta.** Bright pink suffused with carmine. Very vigorous grower, great bloomer, flowers very large and double.

## EVER-BLOOMING HYBRID TEA ROSES (Two years old)

No rose garden is complete without these beautiful ever-blooming roses. They are strong, vigorous growers, with dark, abundant foliage, and will give beautiful, fragrant roses from June till November. They are considered hardy, but I would advise my customers in the Northern States to protect over winter, covering with 5 or 6 in. of leaves or rough litter after first hard frost.

Price, per express, at purchaser's expense, 35 cts. each, \$3.50 per doz.; per mail, postpaid, 45 cts. each, \$4.50 per doz.

**Kaiserin Augusta Victoria.** Soft pearly white with tinted lemon centre; very fragrant; a strong grower, with beautiful foliage.

**Killarney.** Brilliant satiny pink; flowers large, buds long and pointed; robust grower and very free flowering.

**Capt. Christy.** Delicate flesh color, large, full flower, rich, deep green foliage; a fine rose every way. *Cannot supply one-year-old roots.*

## HARDY PERPETUAL AND OTHER VARIETIES (One year old)

We offer the above list in one-year-old roots, and also the following varieties: Anna de Diesbach, Vick's Caprice, Coquette des Alps, Gen. Washington, Jules Margottin, Mad. Plantier, Maurice Bernardin. Price for 1, 12 cts.; 3 for 30 cts.; 6 for 50 cts.; 12 for \$1.00.

**The Ramblers.** (One year old.) White and crimson. Price, 1 for 12 cts.; 3 for 30 cts.; 6 for 50 cts.

**The La France Set.** (One year old.) White, red, pink and striped. Price, 1, 10 cts.; 4 for 35 cts.

**Hardy Climbing Roses.** (One year old.) Baltimore Belle, Hiawatha,

**Prince Camille de Rohan.** A magnificent rose. Color rich, velvety crimson passing to maroon shaded black. The finest dark rose.

**"Frau Karl Druschki."**

Finest, hardiest white rose in existence. This magnificent rose has taken the first prize at all the great flower shows of Europe.

Flowers very large, snow white in color, with large, shell-shaped petals, forming a beautiful flower. The plant is a strong, vigorous grower, with dark, healthy foliage, and an abundant bloomer. It should have deep, rich, well-drained soil and full sunlight.

*Rural New Yorker* says:

"We have grown Frau Karl Druschki three years, and have had more good blooms in the garden and under glass than from three times the number of plants of other large-flowered white kinds."

**Soliel d'Or (Golden Sun).** This magnificent new variety, like the Persian Yellow, is perfectly hardy, robust and vigorous. Superb in color, varying from gold and orange-yellow to reddish gold, shaded with nasturtium red. The blooms are  $3\frac{1}{2}$  in. in diameter. Two-year-old roots, per express, at purchaser's expense, 40 cts. each, \$4.00 per doz.; by mail, postpaid, 50 cts. each, \$5.00 doz. *We cannot supply one-year-old roots.*

**Mrs. R. G. Sherman Crawford.** Color deep rosy pink, the outer petals tinted with pale flesh color, flowers large and full and very fragrant. The plant blooms from summer to late autumn.

**American Beauty.** Rich, rosy crimson, of exquisite form and delicious fragrance; almost continuously in flower.



Frau Karl Druschki

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Prices postpaid by us or express at purchaser's expense, as noted under each item.

## SMALL FRUITS

Will our friends, if possible, kindly send in their orders for these, except strawberries (which please see) by April 10?

### No Discount

*We cannot possibly fill orders for Small Fruit (Potted Strawberries excepted) in the fall, nor can we fill orders for them after May 10.*

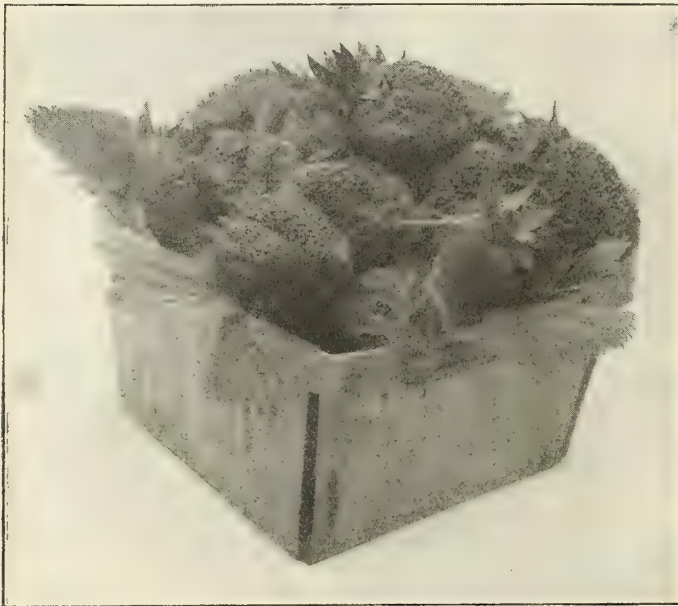
*Small fruits should be planted out immediately on arrival.*

*Our facilities for storing being better than those of average farmers, unless otherwise instructed, we use our judgment in holding back small fruits until the weather is favorable*

## Strawberry Plants Fresh From Our Own Grounds

For hill culture, plant 15 in. by 15 in.; for matted growth, make rows 4 feet apart, and plant 18 in. apart in the row. Those marked with P are pistillate varieties, needing the staminate (S) sorts near them. Shipping season for layer plants will be the month of April and to May 15. No plants except potted varieties sent after May 15. We can supply from August till October potted plants of those varieties marked with \* at 50 cts. per doz., \$2.50 per 100, per express or freight, at purchaser's expense. We cannot possibly supply layer plants in the fall.

Few varieties do equally well in all localities or on all soil. Those we have selected are not only in the first class because of their general excellence, but, with the exception of Marshall, they come nearest to doing well in all localities and on all soils, according to the testimony of every Agricultural Experiment Station and of the largest strawberry growers, which we can endorse in part from our own observation and experience.



Box of Dicky Strawberries

### "The Dixon Strawberry, a Monster" (S)

This heading appeared in the *Rural New Yorker* of July 23, 1904: The *New Yorker* says: "Six berries fill the top of the box. It often happens that big berries are not high in quality, but samples of the Dixon which we tested are excellent." This great strawberry was originated by Mr. Emil Grafe, from whom we obtained our plants. He has written us about it as follows: "The Dixon originated on my place seven years ago. I have had berries eight of which filled a quart measure heaping full, and single ones that were eleven inches in circumference. With me it has never rusted. It is a great cropper. It is a much better cropper than Gandy; it begins to ripen earlier, and yet lasts fully a week longer than that variety. The vines make one or two immense berries, and the later ones grow to the size of Glen Mary. I had a field full of large Dixon berries on June 29. This strawberry has perfect flowers, and is as good a plant-maker as the Glen Mary. I get twice as much a crate for them as for the Marshall and Glen Mary. The plants are of large, stalky growth, making broad leaves; the blossom stems are very stout, with blossoms almost as large as wild daisies. The berries all through the season average larger than any berry I have ever raised. Their quality is rich, highly flavored, with color a little darker than Sharpless. It ships well to market." Price, per doz., by mail, 45 cts.; per 100, per express, \$2.50; per 100, postpaid, \$2.80.

### President Strawberry (P)

The President is a strong grower, with large, luxuriant, dark foliage, fruit stalk thick and erect, carrying large clusters of beautiful berries, absolutely uniform in shape, almost round and of extra large size, flesh solid, without pithy cores. Color, rich crimson. It is exceedingly productive, and produces strictly fancy fruit clear to the end of the season. Mr. Lovett, the well-known strawberry grower, after ten years' experience with 75 varieties, ranks the President as one of the two best for an all-round variety. *Rural New Yorker* says that it does better on clay loam than on a light soil. Price, per doz., 45 cts.; per 100, per mail, \$1.30; per 100, per express, \$1.00.

### \* The Sample (P)

You will find that about every grower who is raising strawberries by the acre plants this Sample.

Professor Maynard found that it bore the largest berries and yielded the greatest crop of any of the 200 varieties he fruited in 1898. Three strong recommendations: first, that it colors all over at once; second, that there are as many fine berries in the middle of the bed as on the outside; and third, it has such vigor that, if the land has been well manured and kept clean, it will bear just about as many the second season as the first. The estimate of the old strawberry growers who saw Mr. Gowing's bed was that the crop was at the rate of 500 bushels to the acre. Price, per doz., postpaid, 35 cts.; per 100, \$1.10, postpaid; per 100, per express, 80 cts.; per 1,000, \$5.00.

### Dicky Strawberry (S)

This is one of J. D. Gowing's (originator of the Sample) new seedlings. It is a better berry than the Sample. It is as large and productive and is very firm; colors all over—no green tips, very fancy. Sold last season by Hall & Cole, 102 Faneuil Hall Market, Boston, 12 to 14 cents per quart, by the crate, when the Sample, out of the same field, shipped by Mr. Gowing, only brought 10 to 11 cents. The introducer states: "I have been growing strawberries for forty years, and I thought I had seen strawberries before, but I never saw a finer berry in my life." The Dicky is a long season berry, and will produce big crops. Last year it commenced to ripen the middle of June, and July 18 Mr. Gowing picked five crates of fine fruit. The Dicky will produce as many quarts of fruit as the Sample, and sell for three or four cents per quart more in the market. Although we have not fruited the Dicky, we can say that no variety in our entire experimental grounds was as prolific in producing plants, and with such an unusually dry season as we have had. This alone is a great point in the Dicky's favor over any other variety. We cannot but help believe that the introducer's claims are just. Price, per doz., postpaid, 40 cts.; per 100, per express, \$1.25; per 100, by mail, \$1.55; per 1,000, \$7.00.

### \* Nick Ohmer (S)

Its mammoth size, beautiful color and great productiveness make it very attractive. The plant is exceedingly vigorous, with clean healthy foliage. Berries are of the largest size, roundish-conical in form, uniform and regular, of a rich, glossy crimson, firm and solid. Price per doz., postpaid, 35 cts.; per 100, postpaid, \$1.10; per 100, per express, 80 cts.; per 1,000, per express, \$5.00.

### World Champion (S)

Fruit stem very stout, berries very large, and yield so heavy that some of the pickers gathered over 100 quarts in four hours. Good form, fine color, solid flesh, as red as a blood orange; very late, and will keep exceptionally well after picking. It runners abundantly; blossoms perfect, hence needs no other variety to fertilize it. Price, per doz., postpaid, 35 cts.; per 100, postpaid, \$1.10; per 100, per express, 80 cts.; per 1,000, \$5.00.

### \* Glen Mary (S)

Plant a good grower, runners abundant. Fruit very large; fourteen berries have filled a quart basket; form irregular-conical, dark crimson color; good quality. Very productive and one of the most promising of varieties. Price, per doz., postpaid, 35 cts.; per 100, 90 cts.; per 100, per express, 60 cts.; per 1,000, per express, \$5.00.

*Of 400 varieties tested at the Agricultural College in Canada, Glen Mary proved itself to be one of the dozen best.*

*Please send in your orders for small fruits early, for by so doing you will be the better satisfied.*



*We cannot fill orders for*

## STRAWBERRIES—Continued

*Small Fruits in the Fall*

### \* The Marshall (S)

Among growers this is ranked in quality as the king of all strawberries, having the rich flavor of the wild strawberry. It needs extra treatment. Three thousand quarts were picked from one third of an acre in 1892. Berries enormous in size, fourteen filling a basket. Color very dark, extending through the berry. Nice for home garden or for fancy marketing. Per doz., postpaid, 30 cts.; per 100, \$1.00; per 100, per express, 80 cts.

## Perfection Currant

Berries extra large and bunches long. Fruit of a darker, richer color than any other variety. The only variety we have ever found sweet enough to be eaten with enjoyment directly from the bushes without the help of sugar

## CURRENTS

Plant on deep, strong, rich soil, 4 by 5 feet apart. Cut back young shoots one third every year. To protect from currant worms, dust with hellebore at time of blossoming, when dew is on; repeat when fruit is full grown.

### THE PERFECTION CURRANT. Price Reduced

Awarded the Barry Medal, the fifty-dollar gold medal of the Western New York Horticultural Society, July, 1901, after three years' trial. The first fruit to receive this grand prize for ten years. Also received Highest Award given any new fruit at the Pan-American Exposition.

At the St. Louis Exposition the Perfection was awarded the only gold medal given to any currant. Color, bright red; size, larger than Fay, with larger bunches, having long stems, making them easy to pick. A great cropper, being superior to Fay or any other large sort. Quality less acid and better than any large currant in cultivation. A good grower, with foliage remarkably large and healthy. At New York Agricultural College it was tested for three years in competition with sixty varieties, and on its general merits came out ahead of all introduced varieties.

"The clusters and the berries were unusually large and fine, and struck me as being very attractive."—L. H. BAILEY, professor at Cornell.

"We think you have selected a good name for the currant, as it is about as near the ideal currant as any we have seen."—W. & T. SMITH.

"We should regard this as a very great acquisition."—SMITH & POWELL.

"I have watched your new Currant, called Perfection, with interest, and it appears to me to be an introduction of much value."—MESSRS. ELLWANGER & BARRY.

"Its large size, its fine clusters and its general appearance permit us to truthfully say that it is worthy of dissemination."—E. SMITH & SON.

"It certainly is of fine quality, and a fine bunch and berry."—STORRS & HARRISON CO.

Price, postpaid, 20 cts. each; per doz., \$2.00.

### Very Valuable Information

The party who grows our Blackberry, Gooseberry, Grape and Currant bushes has **never** had the San Jose Scale on his grounds or premises, he never exchanges stock, and does not propose to commence. Receiving plants from such a source ensures you a healthy growth and lots of fruit. Friends, please remember this when you are comparing our prices with others

Don't fail to send for our bulb catalogue that we issue in September. Every farmer's wife should have a small bed of these spring flowering bulbs. For a little money they can secure a great amount of pleasure. It is only mailed for the asking. Costs you nothing to see what we have.

**North Star Currant.** We endorse the following description of this new variety: "The bushes are very strong growers; give them plenty of room and keep ground well manured; bunches over 3 inches long are freely produced. This combines extreme hardiness, vigorous growth, with good quality and great productiveness." Price, per mail, postpaid, 15 cts.; per doz., \$1.00; per doz., per express, 80 cts.

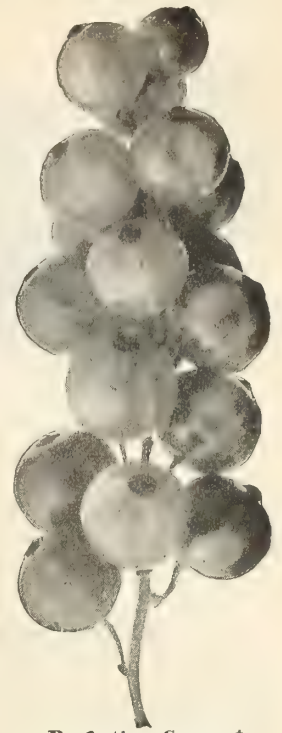
**President Wilder Currant.** (New.) Mr. Barnes, the largest currant grower along the Hudson River, is so well pleased with this currant that he will plant it hereafter in preference to any other. It is as large as Fay's and as early, but it makes a longer and better filled bunch and is more productive. *It will remain in good shipping order over a fortnight longer.* As a table fruit it retains its bright red color, not turning dark, like Fay's and Cherry's. It is not so acid as Fay's, and has a rich flavor, which is very agreeable. One, postpaid, 15 cts.; per doz., 80 cts.; per doz., per express, 60 cts.

**Fay's Prolific.** As large as Cherry, and with larger bunches; rapidly superseding it. Price, postpaid, one, 15 cts.; per doz., 80 cts.; per doz., per express, 60 cts.; per 100, \$5.50.

**Cherry.** The old standard, large red. **White Grape.** The best white. Price, postpaid, one, 15 cts.; per doz., 80 cts.; per doz., per express, 60 cts.; per 100, \$5.00.

**Victoria.** A splendid variety; great bearer; bunches extremely long. Price, postpaid, one, 15 cts.; per doz., 80 cts.; per doz., per express, 60 cts.; per 100, \$5.00.

**Pomona Currant.** This excels in productiveness, quality and in fewer seed than other varieties. The following points are claimed for it: 1. A most vigorous grower. 2. A perfectly healthy, hardy plant. 3. The most productive. 4. The sweetest and best in quality, not having the unpleasantly strong currant flavor, making it a very choice dessert fruit to eat, as strawberries, with sugar and cream, and second only to strawberries. 5. Continues in profitable bearing a greater number of years than any other sort. 6. Is of a good size, larger than Red Dutch or Victoria. 7. Retains its foliage until after fruit is all gathered, thus preventing sun-scalding. 8. Will hang on bush in good condition longer than most sorts. 9. Has fewer and smaller seeds than any other. 10. Comes into profitable bearing earlier than any other sort. Price, one, postpaid, 15 cts.; per doz., \$1.00; per doz., per express, 80 cts.; per 100, \$6.00.



Perfection Currant  
(Natural Size)


## Quantity of Seed for an Acre

Seedsmen vary much in their directions for the quantity of seed to be planted to the acre. The following list assumes the seed to be good:—


<b>Dwarf Beans</b> , in drills.....	1	1-2 bushels	<b>Onions</b> , for dry bulbs, in drills.....	4	pounds
<b>Peas</b> .....	1	1-2 "	<b>Onion Seeds for Sets</b> , in drills.....	30	"
<b>Beets</b> , in drills.....	4	pounds	<b>Onion Sets</b> , in drills .....	10	bushels
<b>Cabbage</b> , in hills.....	8	ounces	<b>Potatoes</b> , in drills, cut, depends on number of eyes...	8 to 14	"
<b>Cabbage</b> , in beds to transplant.....	2	"	<b>Radish</b> , in drills.....	8	pounds
<b>Carrots</b> , in drills.....	1	1-2 pounds	<b>Spinach</b> , in drills.....	10 to 15	"
<b>Cucumber</b> .....	2	"	<b>Squash</b> , running varieties, in hills.....	2 to 2 1-2	"
<b>Corn</b> , in drills.....	9	quarts	<b>Tomato</b> , in beds to transplant.....	2	ounces
<b>Muskmelon</b> , in hills.....	1	1-2 pounds	<b>Turnip</b> , in drills.....	1	1-2 pounds
<b>Mangold Wurtzel</b> , in drills.....	6	"	<b>Rye</b> .....	1	2 bushels

For seeding for hay, we would recommend 1-3 bushels (15 lbs.) of Timothy, 9 lbs. of clean Red Top, and 5 lbs. of Red Clover per acre.



 We cannot fill orders for

## SMALL FRUITS—Continued

Small Fruits in the Fall 

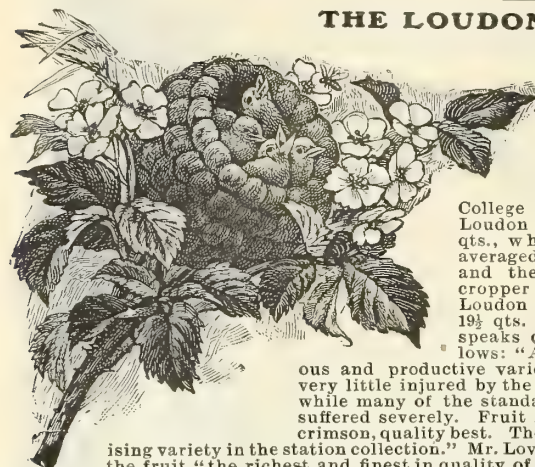
Plant Black Cap variety 5 ft. apart each way; the other kinds, 4 ft.

## RASPBERRIES

No Discount

Plant shallow, and cut back the canes. Leave but three or four suckers to grow.

### THE LOUDON



Of the thirteen varieties of red raspberries tested at the Massachusetts Agricultural College in 1896, the Loudon yielded 49½ qts., while the lot averaged but 12½ qts., and the heaviest cropper next to the Loudon yielded but 19½ qts. The report speaks of it as follows: "A very vigorous and productive variety. It was very little injured by the past winter, while many of the standard varieties suffered severely. Fruit large, bright crimson, quality best. The most promising variety in the station collection." Mr. Lovett considers the fruit "the richest and finest in quality of any entirely hardy and reliable variety in cultivation." Price, one, per mail, 12 cts.; per doz., 70 cts.; per doz., per express, 50 cts.; per 100, \$2.50.

### THE CUMBERLAND

This Black Cap Raspberry is endorsed by that veteran fruit grower, George S. Josselyn, who writes: "They were delicious and were larger than the Gregg, with not nearly as many seeds"; and by prof. Bailey, of Ithaca, the well-known horticultural authority, who writes: "They were the wonder of every one who saw them." We add the facts that it is among the hardiest of the raspberries, is wonderfully productive, the fruit possessing unusual firmness, making it a good shipper, while the vine itself is an unusually strong and vigorous grower. Price, one, postpaid, 12 cts.; doz., 75 cts.; doz., express, 60 cts.; 100, express, \$4.00.

**MARLBORO'.** Red; strong grower, hardy and productive; early, and continues long in bearing. Price, postpaid, one, 12 cts.; per doz., 70 cts.; per doz., per express, 50 cts.; per 100, \$2.50.

**Gregg.** (Black Cap.) The leading late Black Cap. Very popular market sort. Price, postpaid, one, 12 cts.; per doz., 70 cts.; per doz., per express, 50 cts.; per 100, \$2.50.

**Cuthbert.** Red; remarkably productive. We advise all beginners in raspberry raising to plant first this grand old variety. Price, postpaid, one, 12 cts.; per doz., 70 cts.; per doz., per express, 50 cts.; per 100, \$2.50.

**Columbian.** This raspberry appears to be a cross between the red and black varieties. Color, a dark red. It took two prizes at the New York State Fair in 1895: one as the best canning berry and the other as the best evaporated berry. The introducer states that 3,500 bushes yielded on an average 5 quarts each. Valuable for market where a dark berry will sell. Price, postpaid, one, 12 cts.; per doz., 70 cts.; per doz., per express, 50 cts.; per 100, \$3.00.

Plant vines 4 by 7 and treat as with raspberries,

## BLACKBERRIES

with the exception that they should be cut back to 4 feet.

### ELDORADO

Mr. H. E. Van Deman, National Pomologist, says: "Never have I tasted any blackberry equal to the Eldorado." Several of the experimental stations speak emphatically of its *hardiness, quality and productiveness*. The Ohio Experimental Station ranks it as hardy as the Snyder, but with a larger berry and of better quality. The Eldorado is our favorite berry for family use. The berries are little jars of temperance wine. It is entirely free from the hard core common to most varieties. The berries, when picked, keep exceptionally well. Price, postpaid, one, 15 cts.; per doz., 70 cts.; doz., per express, 50 cts.; per 100, \$3.00.

**LUCRETIA DEWBERRY.** This is decidedly the best of all the dewberries, or low-running blackberries. It is a superb fruit, melting, and of a delicious quality. The plant is entirely hardy everywhere, a healthy, strong grower and exceedingly productive. Plant 3 ft. by 4 ft. Price, per mail, one, 12 cts.; per doz., per mail, 80 cts.; per doz., per express, 60 cts.; per 100, per express, \$2.50.



Eldorado Blackberry

### RATHBUN

Our Massachusetts Experimental Station, for whose carefully formed opinions we always had great respect, says of the Rathbun, which was fruited there, that it shows decided merits. Prof. Bailey, of Cornell Agricultural College: "It is midway between a blackberry and dewberry (low-vine blackberry) in both habit and earliness." The berries are exceedingly large, glossy, jet black and of good quality. Price, one, postpaid, 15 cts.; per doz., 80 cts.; per doz., per express, 60 cts.; per 100, \$3.00.

**Kittatinny.** Very large, exceedingly productive; tender at the North. Price, postpaid, one, 15 cts.; per doz., 70 cts.; per doz., per express, 50 cts.; per 100, \$3.00.

**Snyder.** The hardest; enormously productive. One of the best for market. Price, postpaid, one, 15 cts.; per doz., 70 cts.; per doz., per express, 50 cts.; per 100, per express, \$3.00.



## Campbell's Early Grape

The King of American Grapes

This is confidently believed to be a grape in all respects better adapted to general use in all sections suited to our native varieties than any other which has yet been grown and tested. Vine very strong, vigorous, hardy, with thick, healthy, mildew-resisting foliage, always setting its fruit well and bearing abundantly. Berries often an inch or more in diameter; black, skin thin but very tenacious, bearing handling and shipping admirably. Flavor rich, sweet, slightly vinous, with no foxiness, coarseness or unpleasant acidity from the skin to the centre. Ripens earlier than the Concord. Has hung upon the vines, in the fall of 1898, sound and perfect for *ten weeks* or more after ripening. As a keeper and shipper it is believed to be unequalled by any other American grape.

We give a few testimonials from among over 600 received by its propagators from persons residing in THIRTY-NINE STATES AND THE CANADAS, many of them very prominent horticulturists.

MASS. AGRICULTURAL COLLEGE, AMHERST, MASS., Oct. 14, 1897.

Judging from this sample of fruit and the growth of the young vines we bought of you last spring, I am led to think that the Campbell's Early is the most promising variety of recent introduction.

S. T. MAYNARD, Professor of Horticulture.

SOUTH GLASTONBURY, CONN., Nov. 1, 1897.

Campbell's Early is certainly a surprise party. It is a superb shipper, and so much better than any of the early grapes it ought to prove very valuable for the family vineyard and for market. The vine I planted last spring, with thirty other varieties, made the finest growth of any in the plot, more vigorous than Moore's Early, Concord, Worden or Niagara.

J. H. HALE.

**AWARDS.**—Wilder Medal, American Pomological Society, 1897; Medal of Excellence, American Institute, 1897, and First Premiums from many Agricultural and Horticultural Societies.

The vines we advertise are not weak hothouse plants, but strong outdoor growers. We have raised this grand grape on our own grounds, and can heartily endorse all that has been said about its earliness, hardiness, vigor, productiveness, and the size and rich quality of the fruit. Price, one, one year, postpaid, 20 cts.; 12 for \$2.00; 12, per express, for \$1.80. Two years, one, postpaid, 25 cts.; 10 for \$2.50; 10, per express, for \$2.25.





*We cannot fill orders  
for these in the fall*

## FRUIT TREES

*Per express or railroad, at purchaser's expense for charges*

*No Discount*

*Standards. From five to seven feet in height*

**\$3.00 for 12**

**Apples**

**\$25.00 per 100**

### SUMMER

**Red Astrachan.** Large, roundish, deep crimson, juicy, rather acid. Ripens in August. .40  
**Golden Sweet.** Large, yellow, rich, sweet. August and September. .40  
**Sweet Bough.** Large, pale yellow, tender, juicy and sweet. August. .40  
**Yellow Transparent.** Russian yellow, tender and juicy. August. .40

### FALL

**Fameuse, or Snow.** Deep crimson, delicious. November to January. .40  
**Gravenstein.** Very large, striped, juicy. September and October. .40  
**Maiden's Blush.** Large, yellow and red. September and October. .40  
**Oldenburg Russian.** Large, striped, juicy; very hardy. September. .40

### WINTER

**Baldwin.** Bright red; the market sort at the East. December to March. .40  
**Hubbardston Nonesuch.** Striped red and yellow. November to January. .40  
**Northern Spy.** Striped red; a fine dessert fruit. December to June. .40  
**King of Tompkins.** Red-striped and juicy. November to January. .40  
**Rhode Island Greening.** Green, rather acid. December till April. .40

### Crab Apples

**Hyslop's.** Large, deep crimson. Ripening September. .40  
**Red Siberian.** Small, yellow and scarlet. September. .40  
**Transcendent.** Medium, red and yellow. September. .40  
**Van Wyck.** Large, bright red, firm, sweet. September. .40  
**Whitney.** Large, green. August and September. .40  
**Yellow Siberian.** Large, golden yellow. September. .40

This fine new quince cooks like apples, without the hardness of other sorts. They have sold thus far in the market at double the price of the old varieties. Price, per express, 5 to 6 feet high, 50 cts.

### BOURGEAT QUINCE

**\$5.00 for 12**

**Pears**

**\$40.00 per 100**

**Bartlett.** Large, juicy, rich flavored, ripening in September. .60  
**Wildor.** Bright yellow; the best keeper of the earlies. August. .60  
**Seckel.** Brown, juicy, melting, high flavor. September and October. .60  
**Sheldon.** Large, roundish, russet and red, deliciously sweet. October. .60  
**Anjou.** Large, melting, sprightly. November and December. .60

**\$2.00 for 12**

**Peaches**

**\$15.00 per 100**

**Early Crawford.** Very large, freestone. Ripens in early September. .20  
**Late Crawford.** Large, yellow, juicy, freestone. End of September. .20  
**Crosby.** Hardy, yellow-fleshed, freestone. Middle of September. .20  
**Elberta.** Large, yellow; said to be the best freestone. Early August. .20

**\$4.00 for 12**

**Plums**

**\$30.00 per 100**

**Abundance.** Large, amber, turning to cherry. Very sweet. .50  
**Burbank.** Cherry red with yellow dots; bears abundantly. .50  
**Bradshaw.** Very large, dark violet-red, juicy, sweet. August. .50  
**Coe's Golden Drop.** Yellow, rich and sweet. End September. .50  
**Lombard.** Violet red, sweet and juicy, very prolific. September. .50

**\$6.00 for 12**

**Cherries**

**\$50.00 per 100**

**Black Tartarian.** Very large, purplish black. Ripens end of June. .70  
**Coe's Transparent.** Pale amber and red, fine. End of June. .70  
**Governor Wood.** Clear, light red, tender and delicious. End of June. .70  
**May Duke.** Large, dark red, tender, slightly acid. Middle of June. .70  
**Montmorency.** Large, red, slightly acid. First of July. .70

F. E. Young, Esq., writes: "The Bourgeat Quince is of the largest size, golden color, smooth and best in quality. Trees very strong growers and have no leaf blight. Immense bearers and late keepers."

## GRAPES (See Campbell's Early, page 76) Two-year-old Vines

**Moore's Diamond.** The fruit is equal to many of the best sorts, and ripens earlier than Concord. The color is a delicate greenish white, with a rich yellow tinge when fully ripe; very few seeds, juicy and almost entirely free from pulp. Price, postpaid, one, 15 cts.; per doz., \$1.10; per doz., per express, 75 cts.  
**Empire State.** Very hardy, white, tender, juicy, sweet and rich. Price, postpaid, one, 15 cts.; per doz., \$1.35; per doz., per express, \$1.00.  
**Niagara.** White; ripens a little later than Concord; great bearer; bunches very large. Price, postpaid, one, 15 cts.; per doz., 95 cts.; per doz., per express, 60 cts.  
**The Salem.** The No. 53 of Mr. Rogers' famous seedlings. This by many is ranked as the best of Mr. Rogers' grapes. The vine is a strong grower; very productive, producing large bunches of red grapes of large size; very sweet, and with the rich flavor of its foreign parent. Price, postpaid, one, 15 cts.; per doz., \$1.10; per doz., per express, 75 cts.  
**Green Mountain (or Winchell).** An early white grape, ripening with Moore's Early. Clusters of medium size, often shouldered; berries a little larger than those of the Delaware; greenish white when fully ripe; skin thin and quality fine, pulp being tender and sweet; quite free from foxiness. It is especially adapted to Northern localities. Price, postpaid, one, 25 cts.; per doz., \$2.35; per doz., per express, \$2.00.  
**Moore's Early, Concord, Delaware, Brighton.** Standard sorts. Price, postpaid, one, 15 cts.; per doz., \$1.00; per doz., per express, 65 cts.

## Gooseberries

Plant 4 by 5 feet, in deep, rich soil, in as cool a location as possible. Protect from currant worms by the use of hellebore, as directed for currants.

**The Josselyn, or Red Jacket Gooseberry.** Says Josselyn: "This berry is as large as the largest; very prolific and hardy; quality and foliage the best. For seven years no mildew has ever appeared on the Red Jacket." On our grounds it is larger than the Downing. Color, red. Price, postpaid, one, 15 cts.; per doz., \$1.60; per doz., per express, \$1.30.  
**Smith's Improved.** A large pale yellow variety of excellent quality; exceedingly prolific and of vigorous growth. Price, postpaid, one, 15 cts.; per doz., \$1.60; per doz., per express, \$1.30.  
**Houghton's Seedling.** Red in color; very productive. Not subject to mildew. Price, postpaid, one, 15 cts.; per doz., \$1.10; per doz., per express, 80 cts.

### POULTRY DRESSING

We catalogue Poultry Dressing which is a strictly first-class article, made from American grown sage and other herbs, while the dressings generally on the market often contain foreign-grown herbs, which are poorly cured. Price, per doz., postpaid, \$1.00; per dozen, per express, 80 cts.; per box, postpaid, 10 cts.; per express, 8 cts.

### HONEST SAGE AND MUSTARD

We have of late years found a man who puts up sage in the good old-fashioned way, using the leaves without the coarse stems, and drying and grinding these by a more laborious process; but by it he is enabled to retain the green color, and, what is more important, the strong sage flavor. He is also putting up ground mustard in the same honest way, giving a thoroughly pure article of full strength, whereas that in the market is generally adulterated with Indian meal or horseradish, with some coloring substance added. He puts up his mustard and sage in tin boxes. The mustard weighs four ounces, and the sage two ounces, per box. We can send these to such of our customers as want a pure article, at 12 cts. a box for the sage, and 18 cts. for the mustard, postpaid by us; or for 10 and 14 cts., respectively, when either by express or freight, and 2 cts. less per box of each either way, where a dozen of each is taken. The same trustworthy man also puts up sage in the leaf for those who so prefer it. Price, per large package, postpaid, 12 cts.

*Be sure and write your name on your order, also giving Post Office, County and State*

*Goods ordered at mail prices are sent per mail, postpaid, by us*



# Implements

See also Page 77

## IMPROVED MICHIGAN SEED DRILLS

*EN* In case a drill only is wanted, order the Michigan Seed Drill (*Improved*). But if both drill and cultivator, order the combined Michigan Seed Drill and Hand Cultivator. (*See engraving.*) *ES*

In the course of a long farming experience we have used on our farm about every seed drill made in the United States. All had their good qualities, and all had their defects. Having tried several other patents without getting what we wanted, we found a new one on the market, which originated in the West, named the "Michigan." We heartily recommend it to our customers. Some of its excellent characteristics: 1. The feed is not a modification of any of those already in use, but is an entirely new device, and while sowing onion, cabbage, turnip and that class of seeds equal to the best drills on the market; it will also sow parsnips, carrot, salsify, beet, mangel-wurzel, prickly spinach and other seeds of that class equally well, getting an even row with light seeding, thus making a saving of seed and labor in thinning. 2. It is simple in construction and operation, with no complicated adjustments to get out of order; frame is all iron. 3. Without stooping, one movement of the hand will raise or lower both markers, lower one marker and raise the other, or reverse them, as desired. 4. The seeds in sowing are in full view, and if there is any failure to drop, from the clogging of the opening or any other reason, it will instantly be detected. 5. That the "Michigan Seed Drill" has no superior, if any equal, has been demonstrated by numerous trials in competition with the best drills made. 6. It is easily thrown out of gear for moving from one place to another.

We also offer the **Combined Michigan Seed Drill and Hand Cultivator**, having five teeth, two hoes and two ploughs, for use in cultivating. This has been improved in having two front wheels instead of one. It can be used, allowing work to be done between two rows of plants, or so that both sides of a row can be worked at once. As a combined drill and cultivator this has none of the objectionable features of the ordinary tool of this class, the parts requiring no modification to combine them.

The Michigan feed, by a very simple combination, not only gives holes or passages suitable to the various seeds, but also the property of varying the passages in a manner not found in any other drill.

Charles E. Lepper, Akin, N. Y., writes:

"Your new Michigan Seed Drill worked splendid with cabbage and beet seeds."

David E. Low, Essex, Mass., writes:

"The Michigan Seed Drill that I bought of you is first class in every respect. It runs easily and sows the seed evenly."

W. E. Wilson, Gibson, N. H., writes:

"The Michigan Seed Drill sent me from you last spring was a great success."

A circular of spare parts, with prices, will be enclosed in every drill. Prices, per express or railroad, at purchaser's expense for charges.

Michigan Seed Drill (*Improved*) ..... \$6.50  
Combined Michigan Seed Drill and Hand Cultivator ..... 8.50

## The "Gem of the Garden"

Say the manufacturers: "During the past few years we have placed about *fifteen thousand* of the 'Gem' Wheel Hoes in the hands of gardeners, and we are not aware of a single instance in which it has failed to give entire satisfaction to the user."

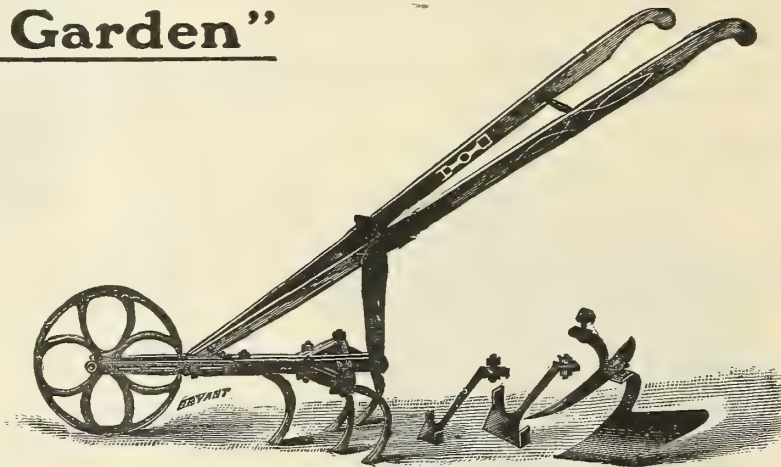
The set of slender stirring teeth, each stamped from one piece of steel, cannot be excelled for thorough work, especially in hard soil.

Our old customer, Mr. W. Holmes, of Davenport, Ia., writes as follows: "For about twenty years I have used, as they were introduced, five or more of the improved cultivators, not one of which failed to pay well. For onion or strawberry culture it leaves but little to be desired." Price, per express or freight, at purchaser's expense, \$5.50.

### Fuller's "Surprise" Weeders

It straddles the row and does away with more than half of the weeding, and by means of thumb nuts the knives can be used very close to the row without injury to the growing plants;

in fact, it saves weeding until the crops have attained a sufficient size to escape injury which usually attends the first weeding. For the first cultivation this weeder is superior to all others and will pay for itself with the first day's using. The blades are from 5 inches to 7 inches in width. Where the rows are fourteen inches apart we would recommend a 7 inch blade. Price, per express, at purchaser's expense, \$4.00.



### New National Broadcast Seed Sower

(For Grasses and Grains)

Says the introducer: "This combines the good features of every other broadcast sower. It is cheap, strong, durable and accurate. No farmer can afford to sow his seeds by hand (the old way) when he can get one of the New National at our price. We use it on our own farms, and couldn't be more satisfied if we paid ten times the price." Price, per express, at purchaser's expense, \$1.50.



At Mail Rates, as given, we pay postage on all seeds

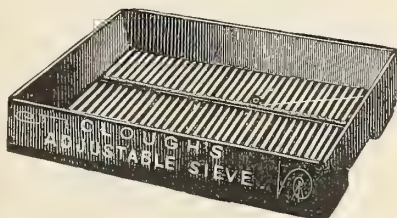




## IMPLEMENTS—Continued

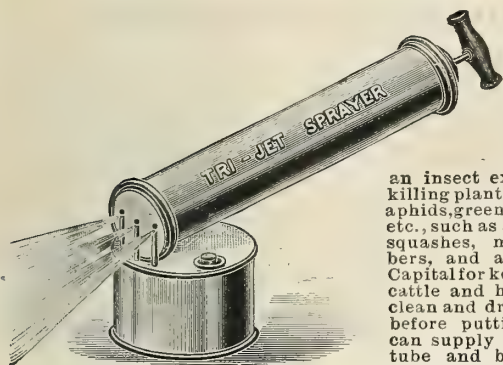
**Stahl's Brass Excelsior Sprayer, No. 19**

For a good, cheap outfit this is among the best on the market, both as regards the material used in the construction, as well as the price at which it is sold. The cylinder, and in fact all the working parts are brass, being thus constructed of material that will resist the action of fungicides. The nozzle furnished with this outfit can be regulated to throw any desired spray as wanted. This pump will throw a solid stream 50 feet, and is without doubt the best cheap spraying outfit on the market. It is also very convenient for spraying flowers, roses, etc. Price, per express, at purchaser's expense, \$4.25.

**Clough's Adjustable Sieve**

We find that this will do the work for which we before required twenty or more different sieves. Capital for cleaning all sorts of seeds, beans, peas, grain, etc. The altering of the distance between the bars makes it practically a different sieve at every alteration. Price, per express, or freight, at purchaser's expense, \$1.50

If you must have a new seed drill, our  
Michigan is just what you want  
There are none better

**New Era Sprayer**

Thousands of these machines are now used all over the United States, and are giving great satisfaction. Highly recommended as an insect exterminator for killing plantlice, flea beetles, aphids, green fly mealy bugs, etc., such as attack cabbage, squashes, melons, cucumbers, and all small fruit. Capital for keeping flies from cattle and horses. Always clean and dry the reservoir before putting away. We can supply these in treble tube and brass reservoir. Price, per express, at purchaser's expense, \$1.00.

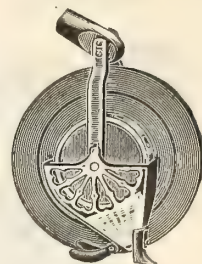
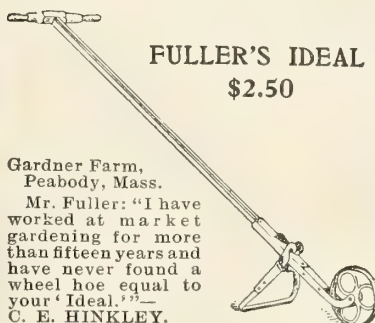
**Grass Shears**

Blade same size as the higher price kind, but differs in shape of handle. Price, postpaid, 45 cts.; per express, 30 cts.

Mrs. Roosevelt Calla if planted in the  
house will bloom in six weeks—Page 66

**Eureka Kitchen-Garden Drill**

Useful also for hotbed planting, for it sows close up both sides. A simple but effective little seed drill, which will do the work infinitely faster and better than hand work. It sows and covers beets, cabbage, carrots, celery, lettuce, onions, radishes, spinach, turnip and all such seed with great regularity. You stand in an upright position when sowing. The force feed brush inside of the hopper, and the furrow shoe, which may be raised or lowered, make the Eureka superior to all other hand seed drills. Price, per express, at purchaser's expense, \$1.00.

**Fuller's Ideal Slide Hoe**

Gardner Farm,  
Peabody, Mass.

Mr. Fuller: "I have worked at market gardening for more than fifteen years and have never found a wheel hoe equal to your 'Ideal.'"—  
C. E. HINKLEY.

your 'Ideal' hoe gives the best satisfaction of any we have ever used."

Among beets, onions, carrots and all closely planted crops this hoe does excellent work. Among its good points are its easy regulation to any height or pitch desired by means of thumb nuts; the doing away of any wabbling motion of the wheel, by means of a set screw. It is for all stages of plant growth, having advantage over the double wheel hoe in that it can be used when the plants are large.

Middleton, Mass.

Mr. Fuller:—"We have worked as market gardeners for thirty years and find when the plants are large."

J. B. SANFORD & SON.

**Insect Powder Distributer**

Two rows can be attended to at the same time, but it gives better satisfaction if used for one row only. It can be elevated so as to be used on vines and shrubbery.

This machine effectually applies paris-green, London Purple, hellebore, or dry Bordeaux Mixture. Simply from one to one and a half pounds of paris-green to the acre blown on the vines by this fine distributor completes the whole business. In an hour an acre can be readily gone over, and the vines are never injured in the least; whereas when water is used, some of the arsenic is dissolved and burns the vines. Price, per express or freight, at purchaser's expense, \$4.00

**Tyrian Plant Sprinkler (New)**

These are very handy for house plants, as you can water them very quickly without injuring them, and cleanse their leaves without soiling anything near by.

It is a close imitation of nature's own way of watering—just like rain. The neck, as will be seen by the illustration, is bent, so as to enable one to cleanse the under side of the leaves.

Price, per mail, postpaid, 70 cts.; per express, 60 cts.





See also

IMPLEMENTS — Continued

Third Cover Page

## "Kant-Klog" Self-operating Sprayer



This is an improvement over most portable sprayers in that it works automatically by compressed air, and as it can be carried along by the operator it reduces the operation of spraying to a pastime.

**Description.** The Sprayer body is made of heavy polished brass. Top and bottom are dome-shaped, joined to body under heavy pressure, making a complete double seam. The body is supported and further strengthened by a heavy steel band around the bottom. When completed this body is tested under double the pressure formerly used, so enabling you to get a finer spray for a greater length of time than with any sprayer we have ever had.

The air pump is made of heavy brass two inches in diameter. Hose couplings are solid brass, standard cut threads, ends heavily ribbed to prevent hose slipping off. Hose is high grade, three-ply, supported by a coiled spring, bell-shaped at outer end to prevent breaking. A safety valve is provided to allow air to escape after the necessary pressure has been obtained.

The Kant-Klog Nozzle furnished with this machine without

extra charge makes two bell sprays of different size, volume and fineness; one flat spray and two sizes of straight streams. The new Spring Hose-Cock shown above is also furnished with style G without extra cost. Sprayer holds between four and five gallons, and can be carried either by carrier strap or air-pump handle.

**Sprays Fruit Trees, Potatoes, Vegetables, Tobacco and Cotton. For Wagons, Windows, Henhouses, Fires, Disinfecting, Etc., Etc.**

**Directions.** A few seconds' working of the air-pump thoroughly agitates the solution and charges the sprayer with compressed air. This, being a very powerful and elastic force, will, as soon as the thumb presses the shut-off, force out the liquid in the form of either a spray or a solid, continuous stream, as desired.

After sprayer is charged you need not stop for anything; just walk along from one row to another; the machine will supply sufficient spray to enable you to do the work as fast as you can walk. The great saving in time, labor and solution even on small sprayings will more than pay for this splendid machine the first month it is used, to say nothing of the big increase in crops as a result of spraying properly.

Be sure and thoroughly strain all mixtures before putting in machine. This sprayer has been in use on our farm for several years, and we can state from actual experience that it is the finest apparatus for spraying small fruits, potatoes, melons, cucumbers and squashes that we know of. Price, per express, at purchaser's expense, \$6.50.

All sprayers need to be thoroughly cleaned immediately after using.

## "BONORA"

### "Nature's Own Plant Food"

Contains more nitrogen than any plant food in existence. BONORA also contains an abundance of phosphoric acid and potash. It is a complete fertilizer. Use it on your house plants, vegetables, lawns, fruit and shade trees, geraniums, strawberries and rose bushes. BONORA is so powerful that a very small quantity will give your plants a vigorous, healthy and lasting growth.

1	teaspoonful dissolved in	7	pints of water
1	oz.	14	"
1	lb.	28	gals.

BONORA must be sprinkled around the roots of your plants, and the results will be quickly shown. Full directions are on each package.

BONORA is put up as follows:—

25	cent pkg., making	56	pints, by mail, 30	cts.
50	"	28	gals., " " 56	cts.
\$2.50	"	140	" by express	

BONORA contains 15% to 17% of nitrogen; other plant foods, from 2% to 5%.

## BOWKER'S PYROX

Takes the place of **Boxal** we have been selling the past few years in that it is an improvement and is more effective without injury to the foliage. Pyrox kills all leaf eating insects and prevents disease. It is Disparene and Bordeaux Mixture combined, in the shape of a dense, heavy creamy paste that looks like paint and sticks like paint to the foliage. It won't wash off. It has a tonic effect on the leaves, which are the lungs of the plant, not only making them larger, richer in color and finer in texture, but preserving them in vigorous condition and keeping them on the tree in autumn a week or two after the leaves of unsprayed trees have fallen. This means perfect maturity of the fruit and forms the development of very strong buds for the next season. Ten pounds of Pyrox makes 50-150 gallons of spray and will not clog the nozzles.

*It is adapted to all kinds of fruits, shrubs, flowers, vegetables, vines, etc.*

Mr. H. B. Fullerton, special agent of the Long Island Railroad Company, writes: "We use it on potatoes, beans, tomatoes, cabbages and cauliflowers in their early stages of growth. Our string beans and Limas were free from blight and rust. No anthracnose appeared at all in big fields of a number of varieties from the brittle wax through the list of green and yellow snap beans."

*It increases the crop of potatoes by warding off the blight and gives the crop two to three weeks longer to grow at a time when every day's growth means a larger and better crop of potatoes*

Price, per pound, 25 cts.; 5 pounds, \$1.00; 10 pounds, \$1.75; 25 pounds, \$4.00; 50 pounds, \$7.50, per express or freight at purchaser's expense.

## SULPHO-TOBACCO SOAP

### A Wonderful and Inexpensive Insecticide

Is a powerful agent for the destruction of bugs and insects. One or two applications will rid plants of the pests. Animals may be washed with same solution that is used for plants, or a lather may be made and applied with hand or sponge. Full directions with each cake.

Destroys cabbage, squash and potato bugs, currant worms, lice, green fly, mealy bug, red spider, etc. Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines. Produces luxuriant roses if bushes are sprayed liberally before blooming time. 10-lb. cake makes 80 gallons prepared solution, by express, \$3.00; 8-oz. cake makes 4 gallons prepared solution, mailed, postpaid, 28 cts.; 3-oz. cake makes 1½ gallons prepared solution, mailed, postpaid, 13 cts.

## BOWKER'S DISPARENE

DISPARENE, a preparation of arsenate of lead, is a most concentrated form of arsenical poison, in a heavy, dense paste, which, though not soluble, yet mixes well with water. It has great advantages over every other insect destroyer which has arsenic in its composition in that it **never burns even the most delicate foliage**, that it does not require constant stirring, but remains easily suspended in the water, and so sticks to the leaves. A spraying in May has been known to prove effective against the fall web worm. It has passed far beyond the experimental stage, and is now used in protecting trees from the destructive **elm beetle, the tussock moth, gypsy moth, brown tail and codling moths and canker worms**; in vineyards, to destroy the rose bug and grape-root worm; in the cranberry bogs, to destroy the span worms and grasshoppers; in the greenhouse, to destroy the rose-leaf roller, and on the farm and in the garden to kill potato bugs, squash bugs and cucumber beetles.

The experience of Dr. Chamberlain, which we give below, is a gold mine of facts for us. Think of it! **Out of 1,700 baskets sold for cold storage, less than one basket was rejected** for any cause! and the solution of the wonder was simply a wise use of Bordeaux Mixture and DISPARENE.

DISPARENE saves the cranberry crop; in fact, it kills all insects without injury to the foliage.

### Best Thing to Use

Prof. W. J. Green, Experiment Station, Wooster, Ohio, in the *Ohio Farmer* of May 30, says: "DISPARENE will do in place of paris green for both the plum curculio and canker worm; in fact, it is cheaper in every way."

### Most Effective Poison

DISPARENE cannot be sent by mail. It is put up in tightly sealed cans and kegs and sold at the rates given below. Full directions for use accompany each package. Price, 1 pound, 25 cts.; 2 pounds, 40 cts.; 5 pounds, 90 cts.; 10 pounds, \$1.70; 25 pounds, \$4.25; 50 pounds, \$8.00.



## Glass Cutting and Glazing Tool



glazier's diamond, and for all the purposes of cutting and setting glass is just about equally valuable, though it costs not one twentieth as much. One we have had in use for several years is now as good as ever. Sent, postpaid, for 12 cents.



### Excelsior Weeder

A handy and efficient tool in the flower and vegetable garden. *To be used when weeds are small.* By express, 15 cents; mail, 20 cents.

### Hazeltine's Hand Weeder

(One sixth full size)

This is not only a good weeder and scraper, but with its point becomes a good implement for the thinning out, where plants are too thick, and for lightening the soil. The blade is solid steel, oil tempered,  $\frac{7}{8}$  inch wide,  $\frac{1}{4}$  inch thick, and is sharp on all its edges. Capital for weeding, thinning and stirring the soil among onions, carrots, strawberries, etc. Price, per express, 25 cents; mail, postpaid, 30 cents.



### Grafting or Paring Knife

Say the manufacturers: "This knife was made from a pattern given us by an old nurseryman, and we have never yet met a man who did not commend it after trying it. This is also in very general use as a paring knife and in steady demand for all-round use in the kitchen." We regret that want of space prevents showing our customers a picture of this useful knife. Price, per mail, postpaid, 25 cents.

### Vest Pocket Knife



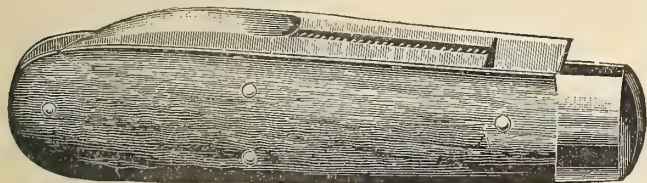
As the above engraving shows, this is one of the handiest knives for the vest pocket. Being small in size, and with rounded ends, it can be both taken from and slipped back into the pocket very quickly. It has a blade on each side of the handle, which makes it always available. Like all our other knives, it comes ground, all ready for use. Price, per mail, postpaid, 45 cents.

### Two-Bladed Lady's Knife

This is one of the prettiest and most popular of knives. It has an elegant pearl handle, and the blades are of the best quality of steel. By mail, postpaid, 45 cents.



### Two-Bladed Boy's Knife



This makes a nice present for our boys. This is of razor steel, and therefore much superior to the common 25-cent knives in the market. Postpaid to any address on receipt of 35 cents.

## SUNDRY AGRICULTURAL REQUISITES

Raffia. For tying up vegetables in bunches..... Per pound, postpaid, 40 cts.; per  $\frac{1}{4}$  pound, 12 cts.  
Grafting Wax. A standard article..... Per pound, postpaid, 55 cts.; per express, 40 cts.; per  $\frac{1}{4}$  pound, 15 cts.

## Lang's Hand Weeder

This we find to be by actual trial a first-class labor-saver; it will save its cost in a day. The special advantage of this over all other weeders of this class is that it has a band which passes over the fingers, which, when the tool is not in use, gives full use to the hand for pulling weeds and thinning out plants without laying down the tool. It is neatly and strongly made. Price, per express, 25 cents; by mail, postpaid, 30 cents.

## LANG'S HAND WEEDER

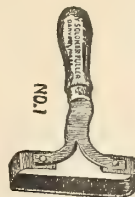
HANDIEST TOOL ON EARTH.



30¢

By Mail PREPAID

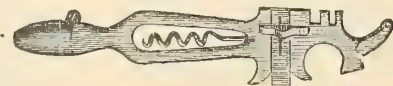
### Fuller's Danvers Weeder



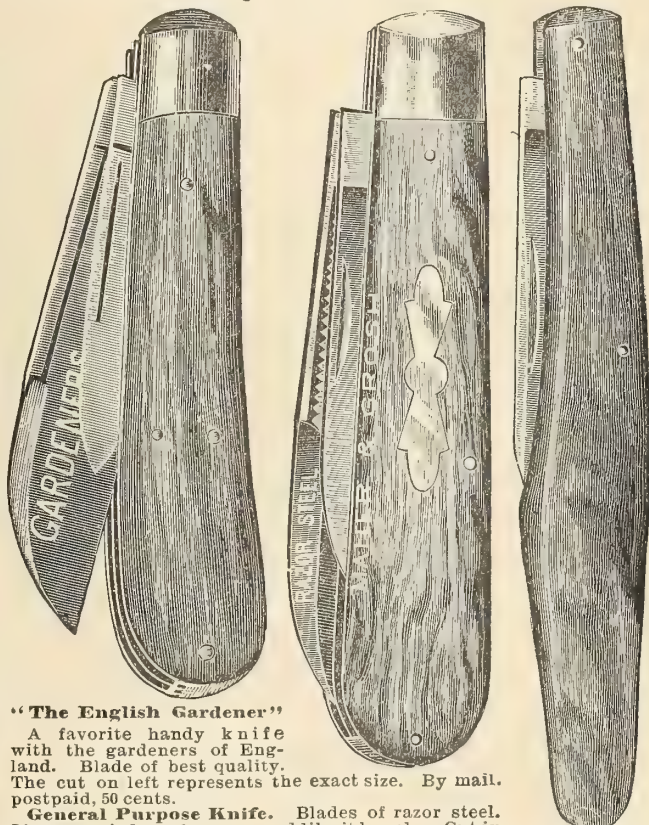
This is a very strongly built tool, and has the advantage over other hand weeders, which are excellent in their several spheres, that, having a stouter handle, it can be more strongly grasped; and the cutting edge being broader, and the implement in every way stouter made, it can do better work in the thinning and weeding of many crops, especially in hard ground. Used edgewise, it will fairly cultivate the land between closely set crops in hotbeds or otherwise. Writes Mr. H. H. Jacobs: "For thinning cabbage, it beats everything." Says Mr. F. L. Newhall: "It gives me greater satisfaction than any other tool of the kind I have ever tried." Says Mr. C. F. Shillaber: "First-rate for onions and carrots; would not part with mine for five dollars. Price, postpaid, 40 cents; per express, 30 cents.

### Combination Tool

This tool, in addition to the appliances for cutting and setting glass, has also attached to it a steel for sharpening knives and scissors, also a corkscrew; will be mailed, postpaid, for 15 cents.



### Superior Knives



#### "The English Gardener"

A favorite handy knife with the gardeners of England. Blade of best quality. The cut on left represents the exact size. By mail, postpaid, 50 cents.

**General Purpose Knife.** Blades of razor steel. I have carried one for years and like it hugely. Cut in centre represents exact size. Postpaid to any address on receipt of 50 c.

**Budding Knife.** Cocoa handle, razor-steel blade. Cut on the right represents exact size. By mail, postpaid, 35 cents.



JAMES J. H. GREGORY & SON

MARBLEHEAD, MASS.



**I**F you will send ten cents in coin and return this certificate we will send you by mail, postpaid, five packages of choice vegetable seeds, suitable for a family garden, our selection. We make this special offer as we want every one who receives our catalogue to plant Gregory's Honest Seeds, the very best that grow.

This certificate is good if returned any time up to June 1, 1910.




Please sign your  
name here }

Name \_\_\_\_\_

Address \_\_\_\_\_



 Will our friends please remember, that we are SEED GROWERS as well as seed dealers. We shall be pleased to send our Catalog to any of your friends,

STAMP

HERE

**JAMES J. H. GREGORY & SON,**

Seed Growers and Seed Dealers,

**MARBLEHEAD,**

**MASS.**



# ANNUALS FROM SEED

**A**N annual is a plant whose entire life is limited to a single season. It germinates from the seed in Spring, attains its growth, blossoms and bears fruit or seed and dies in Autumn. To this class of plants belong many of our finest and most valuable garden flowers; valuable, because they are easily raised from seeds, willingly adapt themselves to nearly all kinds of soil and environment, and gratefully repay the care, labor and trifling outlay, entailed in their culture. There are many varieties, all worthy of culture.

Some of these, such as Poppies, Mignonette, Alyssum, Sweet Peas, Candytuft, Larkspur, Sunflower, Portulaca, Morning Glory, Centaurea, etc., need not be transplanted, and the seeds of such should, therefore, be sown direct on the place where the plants are wanted—a border or bed, well dug, liberally enriched with good old manure, and neatly finished off by giving it the desired form and an even surface with a good garden rake. After the thorough preparation of the bed, the spaces where one or the other of such varieties is believed to prove most effective when in bloom, are marked or staked off, considering well the habit, color and height of the plants when at their best.

Most varieties are small-seeded, and these are sown on the surface of the bed, are then gently pressed into the loose soil and only slightly covered by again leveling the surface. However, Sunflowers, Sweet Peas, Morning Glory, and a few others, must be planted somewhat deeper; Sweet Peas two or three inches deep. All the various places, where seeds have been sown, should be accurately marked in some way by sticks or labels, so that the tiny plants, when they appear above ground, may be easily found and distinguished, and not be mistaken for weeds by an inexperienced hand, engaged in keeping the bed clean of weeds, work which should never be neglected.

Although seeds must not be sown too thickly, yet a reasonable allowance should be made, when sowing the smaller seeds, for possible failure in their germination. If, after all, every grain produces a plant, a thinning out will then be necessary when the plants are an inch or so high, leaving the strongest and pulling out the weakest plants.

In early Spring, after the ground and the air have lost their chilliness, and the soil has become mellow and in good condition to be worked, is the proper time to plan, lay out and prepare flower beds and to sow the seeds of those varieties that are difficult to transplant. The greatest part of the work will thus be made easy, many of the varieties being suitable for isolated groups, others forming climbers for arbor or veranda, while Mignonette, Alyssum, Candytuft, etc., are excellent for straight or circular border lines, design-planting or low edgings.

A great number of annuals, and among these some of the choicest, will do better if planted out into their permanent borders when several inches high. The seeds of these are started quite early, either in hot-bed or greenhouse, or in a warm place in the dwelling house. In the latter case they are sown into shallow boxes or in flower pots. By keeping the soil warm and moist, they will readily germinate. The little plants, when up, must have a place in some window, close to the glass. If deprived of light and air, a spindling growth and possibly worthless plants will be the outcome. Later in the Spring such plant boxes can be taken outside, and on a sheltered, warm place the plants will become strong and sturdy and soon of the right size for planting out.

Those varieties, the seeds of which should be started quite early if wanted in bloom in June and July, may be started later in a well-prepared seed-bed outdoors. They will do just as well, but would flower later in the season. If such a seed-bed could be protected by a wooden frame, made of boards and covered with sashes, the seeds could be sown much sooner, since the sashes would furnish a means of protection in occasional spells of inclement weather.

Some of the fastest growing annuals need not be started until May. Of these, Zinnias, Marigolds, Stocks, and Scabiosas are the best. Well-known varieties, needing an early start and a careful removal from the seed-bed, or out of boxes into the garden-border, are: Phlox Drummondii, Chinese Pinks, Petunias, Asters, Browallias, Lobelias, Mimulus, Ageratum, Centaureas, Ricinus (Castor-Oil Bean) and Mirabilis (Four o'Clock). Most of these should not be planted in the open before the middle of May, while a few, such as Phlox Drummondii, Asters, Petunias and Chinese Pinks, may safely be planted out in the latter part of April, if they are not raised in too warm a place and are sufficiently hardened off or weaned to the outer air.

In planting out, care is necessary. The work is best done in the evening or on cloudy days. In very dry weather the plants should be watered right after being set out. Most varieties may be handled with safety at any time, if the plants have not been growing too crowded in the boxes or seed-bed. In such a case it is a good plan to thin out or transplant at distances of an inch or more into other boxes or frames when still very small. Such plants, if taken out with care, a ball of soil adhering to their roots, will not mind a transplanting into the garden later on.



Ricinus—Castor-Oil Plant

**JAMES J. H. GREGORY & SON, Seed Growers,**

WHOLESALE AND RETAIL DEALERS IN GARDEN AND FLOWER SEED,  
MARBLEHEAD, MASS.







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# Asparagus, Horseradish and Rhubarb



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**Directions for Planting and Caring for Three of the Greatest Money  
Making Vegetables Grown**

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## Asparagus

Mark out rows for field culture six feet apart with a two-horse plough, going twice in a row, getting row as deep as possible without getting in the yellow soil, spread in row good well-rotted manure or fertilizer, drop on manure about ten inches apart (eye up) good two-year-old roots, cover with a hoe about two inches. In about two or three weeks the Asparagus will be up enough to cultivate; work same as any other field crop, gradually working in soil as season advances, naturally it will work itself in; the following spring plough off with a one-horse plough very shallow, so as not to cut the crowns, and work same as previous season; the next season your bed will be ready for cutting for market, — simply plough off same as season before, then turn in large double with a two-horse plough and rake off the top and your bed is completed, and you can cut every day till July 4. A bed made this way will last for twenty years. For a garden, follow same plan; but as the gardens are generally very rich, you can plant much closer, and work by hand, instead of with horse and plough. Plant March, April or May.

## Horseradish

Mark out rows with one-horse plough, going twice in a row, sow in some good fertilizer, turn a small double with same plough, smooth off top of double and set in the cuttings; make the rows about three feet apart, and put the cuttings about one foot apart in the row; be sure to put the end of cutting, that is cut slanting, down; it will require about 10,000 cuttings to plant an acre; in about two weeks it will be showing above the ground, then work the same as potatoes, corn or any other crop. The following fall, winter or spring plough out same as potatoes — it will grow on any ground that potatoes will. Plant March, April or May.

## Rhubarb

Mark out rows same as for corn, about three feet apart each way, drop a small shovelful of well-rotted manure in each hill, place the Rhubarb root or cutting (eye up) on the manure, cover three or four inches, and work the same as corn; do not pull for market till following spring, unless in some of the Southern States, where the roots die out in August and September — in those places it is best to plant in the fall and pull first season, and set new bed every fall. In the Northern States a bed of Rhubarb will last ten to fifteen years; much Rhubarb is now being grown in the winter season, and some have made a great success of it. Take whole clumps, that which has only been planted in field but one season, have been dug say in November or December, and cover them with soil in a heap in the field, about the same as cabbage or turnips would be buried, not too deep, let them freeze till about January, then take up and set them up in any old cellar where the temperature is anywhere above freezing, cover about four inches of soil; some put them under the benches in hothouses, others make cold frames in the garden and lay sash over them about February. After being so treated and planted, Rhubarb for pies and stewing can be taken in large quantities in two or three weeks. One half dozen roots in the cellar of any house treated this way will produce enough for family use most of the winter.

***Our Seed Catalogue Free***

**James J. H. Gregory & Son : Marblehead, Mass.**











[illegible]







1910  
CATALOGUE  
Vegetable and Flower Seeds,  
Small Fruits, Shrubs, Plants.

J.J.H.GREGORY & SON

MARBLEHEAD, MASS.

Established in 1856